

How to Use This Shop-Level Guide

This Shop-Level Guide will help you manage your hazardous materials and wastes. It is for use by Maintenance, Armory, and other personnel who need to manage materials and waste on a day-to-day basis. It includes step-by-step procedures that are easy to understand and have graphics to help explain the concept. It is organized into five parts.

Tab 1 – Hazardous Materials includes cards that can be reproduced and displayed in the VAARNG facilities as quick references for handling Hazardous Materials. Although Hazardous Materials are handled under a separate program within the VAARNG than Hazardous Wastes, these cards are handy Best Management Practices and recommendations for Hazardous Materials.

Tab 2 – Hazardous Waste Procedures includes standard operating procedures for the accumulation, storage, movement and turn-in of Hazardous Wastes and unused materials, including time and quantity limits for waste accumulation. To use these procedures, you will need to know whether you are a Large Quantity Generator (Fort Pickett sites), a Small Quantity Generator, or a Conditionally Exempt Small Quantity Generator to know which of the procedures apply to you. A list of facilities, their EPA ID number, and generator status follows this introduction, or you may contact the Environmental Manager for your facility (see below).

Tab 3 – Hazardous Waste Cards lists all wastes generated at VAARNG maintenance and armory sites, and includes handling, standards, containerizing, labeling, and storage details for each material. The cards include VAARNG contact names and phone numbers for Statewide and Fort Pickett environmental managers. Note that some of the cards have “Fort Pickett” or “Statewide” in the header. Not all of the cards will apply to your specific facility.

Tab 4 – Spill Response Procedures provides a two-page reproducible card for responses for Incidental Spills and Major Spills.

Tab 5 – Forms contains reproducible forms needed for Hazardous Material Inventory, Unused Material Turn-in and Waste Container and Accumulation Area Inspections.

If you have any questions about when and how to use this Shop-Level Guide, or any other questions related to the Hazardous Waste Program:

Contact:

Statewide Environmental at (434) 298-6445 or (434) 480-6541

Fort Pickett Environmental at (434) 292-2144 or (434) 298-8734

List of Facilities, EPA ID Numbers, and Generator Status

Name of Facility	EPA ID Number	Generator Status
MTC-Fort Pickett	VAD988228359	LQG
FMS 1	VAD981112295 (same as FMS 2)	SQG
FMS 2	VAD981112295 (same as FMS 1)	SQG
FMS 3	VAR000518217	SQG
FMS 4/CSMS (# is DSCR)	VA3971520751	LQG
FMS 5	VAD981111768	SQG
FMS 6	VAD981111826	SQG
FMS 7	VAD981111883	SQG
FMS 8	VAD988186631	SQG
FMS 9	VAD981112006	SQG
FMS 10	Not Active	SQG
FMS 11	VAD981112121	SQG
FMS 12	VAD981112188	SQG
FMS 13 (Ft. Belvoir's #)	VA7213720082	LQG
FMS 14	VAR000519082	SQG
AASF	VAD981732662	SQG
SMR	VAD982677452	SQG
USPFO Warehouse (Waller Depot)	VAD988200374	CESQG
Bedford Armory	VAD982678013	CESQG

Name of Facility	EPA ID Number	Generator Status
Blackstone Armory	VAR000519041	CESQG
Cedar Bluff Armory	VAR000519082 (Same as FMS 14)	SQG
Charlottesville Armory	VAD982677684	CESQG
Chatham Armory	VAD982677569	CESQG
Christiansburg Armory	VAD982677502	CESQG
Clifton Forge Armory	VAD988204012	CESQG
Danville Armory	VAD982677502	CESQG
Emporia Armory	VA988224200	CESQG
Farmville Armory	VAD982677809	CESQG
Franklin Armory	VAD982677866	CESQG
Fredericksburg Armory	VAD981111883 (same as FMS 7)	SQG
Gate City Armory	VAD982677981	CESQG
Hampton Armory	VAD988224192	CESQG
Harrisonburg Armory	VAD982677510	CESQG
Fort A.P. Hill Armory	VA0210000923	CESQG
Leesburg Armory	VAD982677635	CESQG
Lexington Armory	VAD982677759	CESQG
Lynchburg Armory	VAD981112121 (same as FMS 11)	SQG
Manassas Armory	VAD982677460	CESQG
Martinsville Armory	VAD982677403	CESQG

Name of Facility	EPA ID Number	Generator Status
Norfolk Armory	VAD981111768 (Same as FMS 5)	SQG
Onancock Armory	VAD982677874	CESQG
Petersburg Armory	VAD982677582	CESQG
Portsmouth Armory	VAD982677585	CESQG
Powhatan Armory	VAR000505362	CESQG
Pulaski Armory	VAD982677700	CESQG
Radford Armory	VAD982677767	CESQG
Rocky Mount Armory	VAD982678005	CESQG
Sandston Armory (AASF)	VAD981732662 (Same as AASF)	SQG
Sandston Armory	VAD988204020	CESQG
South Boston Armory	VAD982677411	CESQG
Staunton Armory	VAD982677478	CESQG
Suffolk Armory	VAD982677536	CESQG
VA Beach Armory	VAD982677650	CESQG
Warrenton Armory	VAD982677718	CESQG
West Point Armory	VAD982677775	CESQG
Winchester Armory	VAR000519058	CESQG

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Hazardous Material Inventory
Unused Material Turn-in Form
Waste Container and Accumulation Area Inspection Log

Managing Hazardous Materials

(HM) STORAGE AREAS

General Maintenance Guidelines:

1. DO NOT store tools, personal items, or combustible materials (rags, cardboard, wood, etc.) with the hazardous material. Do not store anything on top of the cabinets.
2. Do not store incompatible materials together.
3. Do not store HM in trailers, vehicles, or personal wall lockers
4. Do not store food in the general area.
5. Do not block doors.
6. Do not store flammable materials within 50 feet of the property boundary
7. Keep hazardous materials storage areas clean and orderly.
8. Do not store propane or starter cylinders in flammable lockers. These must be stored in compressed gas storage areas and must be protected from the weather.
9. Store MSDSs where all personnel can easily access them.

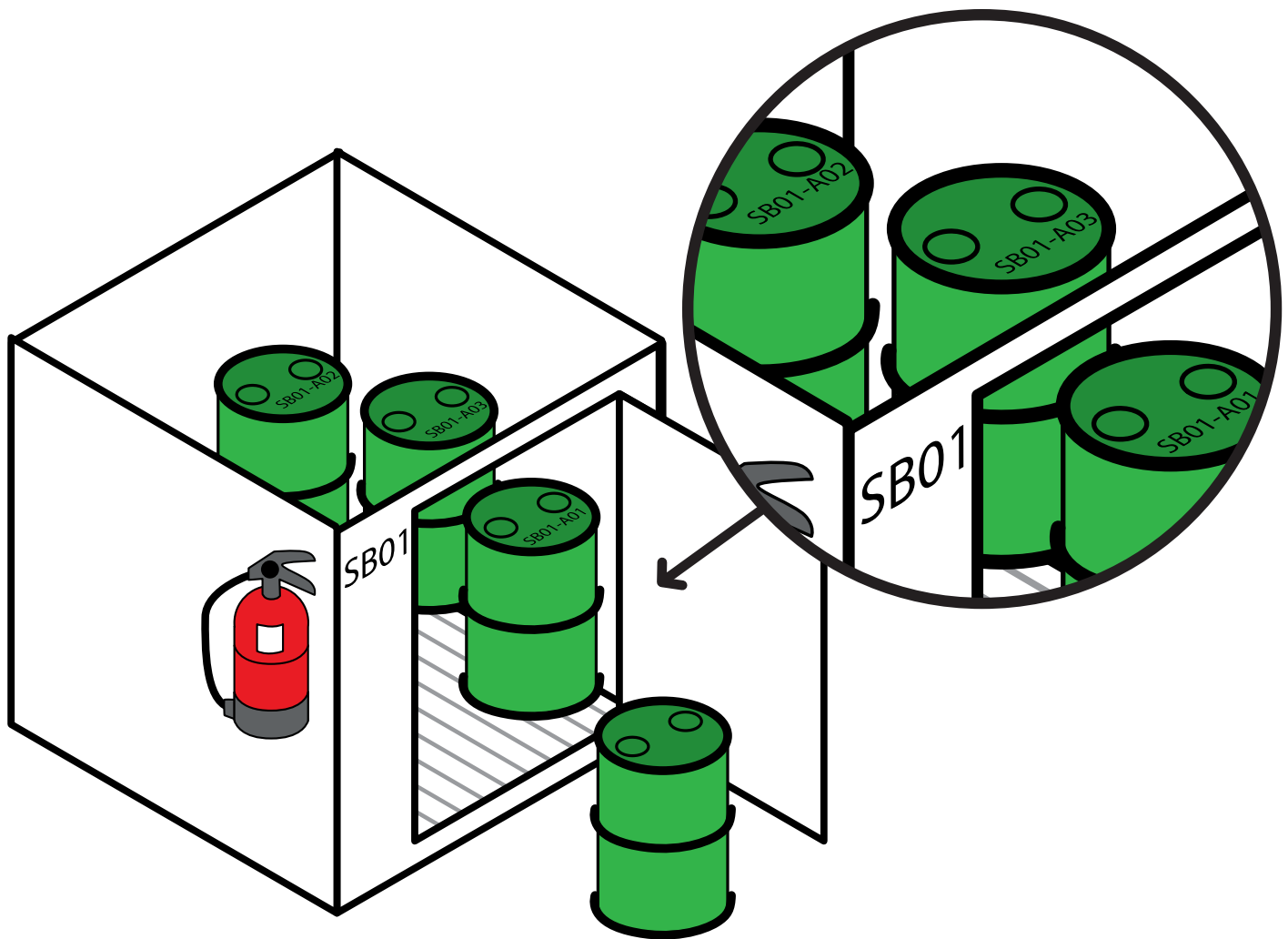
General Set-Up Guidelines:

1. Consult with the Site Safety Officer (SSO) prior to establishing a new storage area to insure safety concerns are adequately addressed:
 - a. Proper signs,
 - b. Proper fire extinguishers,
 - c. Proper emergency response equipment.
2. Established away from drains and drainage ways
3. Lockers must be NFPA approved and color coded (yellow or red for flammables, blue for corrosives, and red for oxidizers)
4. Lockers, rooms, or buildings must be in their original condition, designed for the containment of hazardous materials, or redesigned and in good operating order (bungs in place, no holes in walls or floors, ventilation system, etc.)
5. Four-character alpha-numeric identifier assigned (FL01, CL01, FR01, etc.) to each hazardous material storage area to facilitate inventory
 - FL01 – Flammable Locker #1
 - CL01 – Corrosive Locker #1
 - OL01 – Oxidizer Locker #1
 - FR01 – Flammable Rack #1
 - SR01 – Storage Room #1
 - SB01 – Storage Building #1
6. Coordinate with other activities in the area so identifiers are not duplicated.
6. Locate in well ventilated areas
7. Do not place in break rooms, bathrooms, offices or other occupied non-shop areas.

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Contact the Safety & Occupational Health Manager at (434) 298-5927 or (434) 480-6869 if you have questions.

Chemical Storage Buildings

(HM) STORAGE AREAS

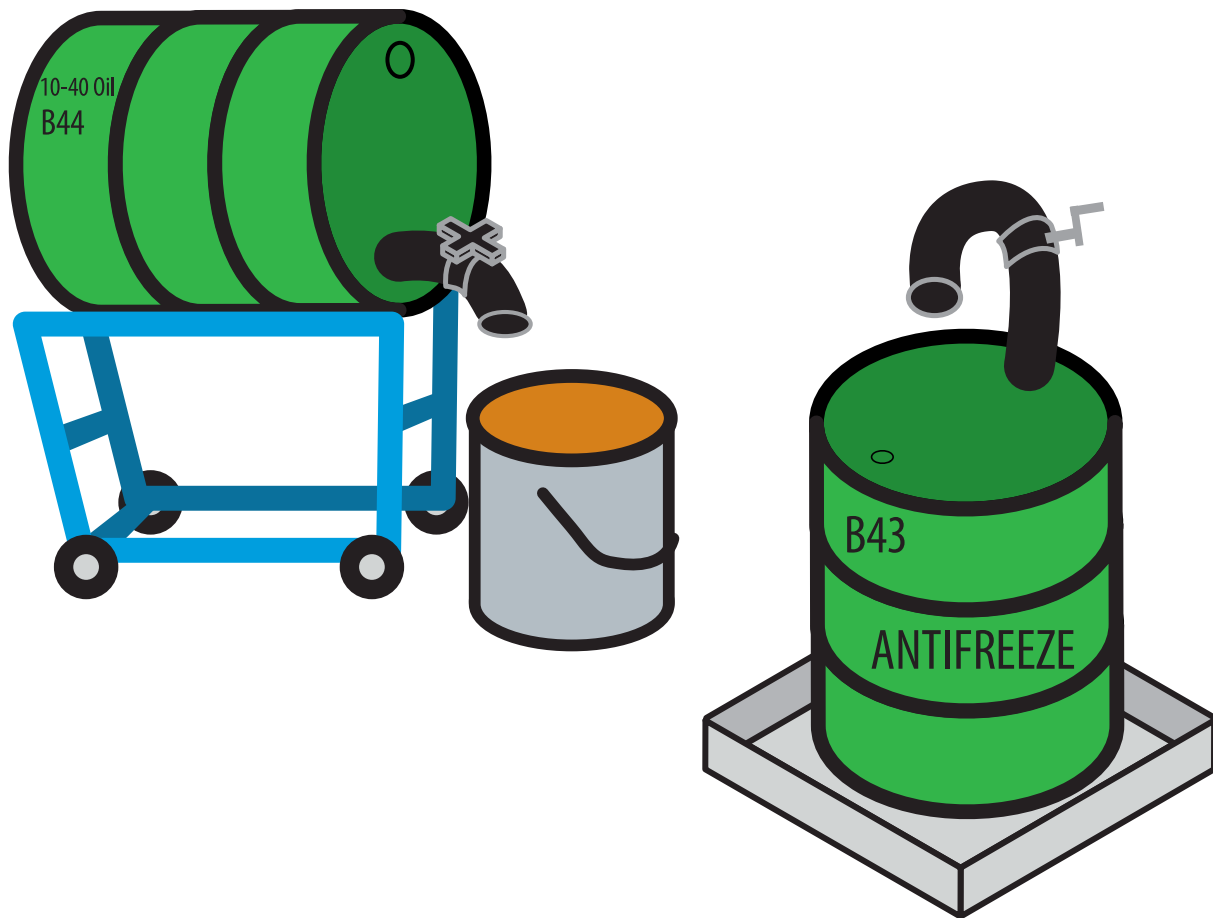


1. Maintain adequate aisle space to allow easy access
2. Ensure that labels and other markings that indicate the contents of each container can be viewed
3. Maintain a fire extinguisher near the door
4. Ensure that spillage is not allowed to accumulate on the floor
5. Do not store incompatible materials within the same building
6. Ensure ventilation system is functioning

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Chemical Storage for Drum-In-Use

(HM) STORAGE AREAS



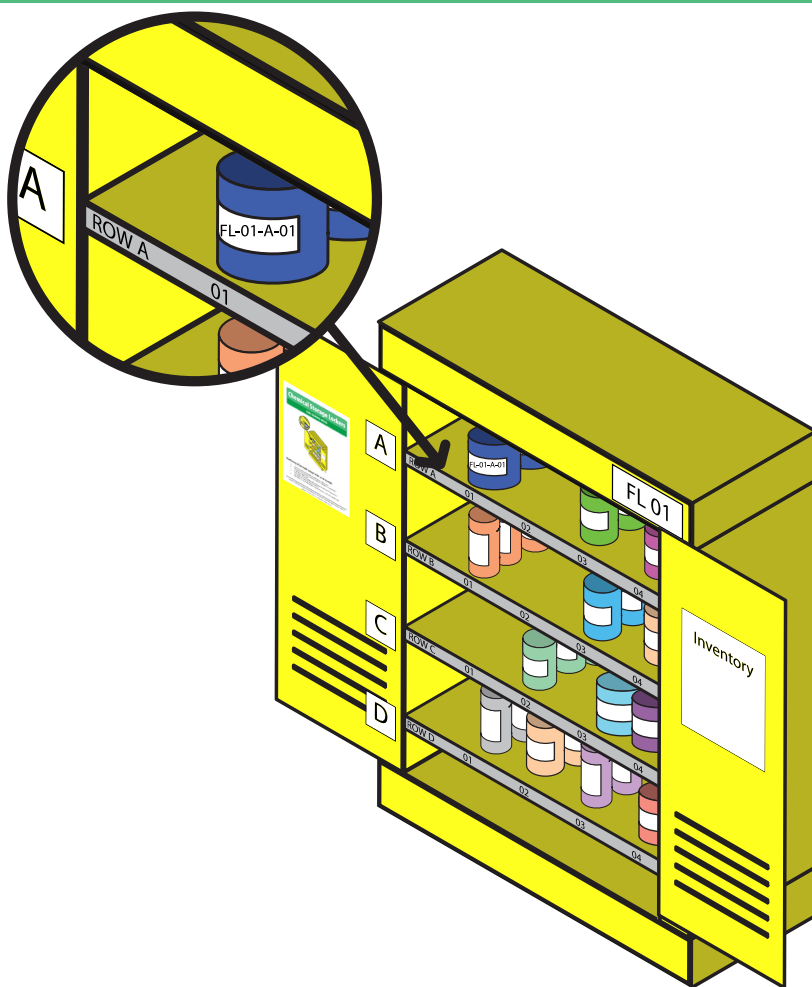
- Drum with valve or pump kept closed unless in use.
- Secondary containment under valve, pump and drum.
- Use only drum cradles that are designed to support a 55-gallon drum.

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Contact the Safety & Occupational Health Manager at (434) 298-5927 or (434) 480-6869 if you have questions.

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Chemical Storage Lockers

(HM) STORAGE AREAS



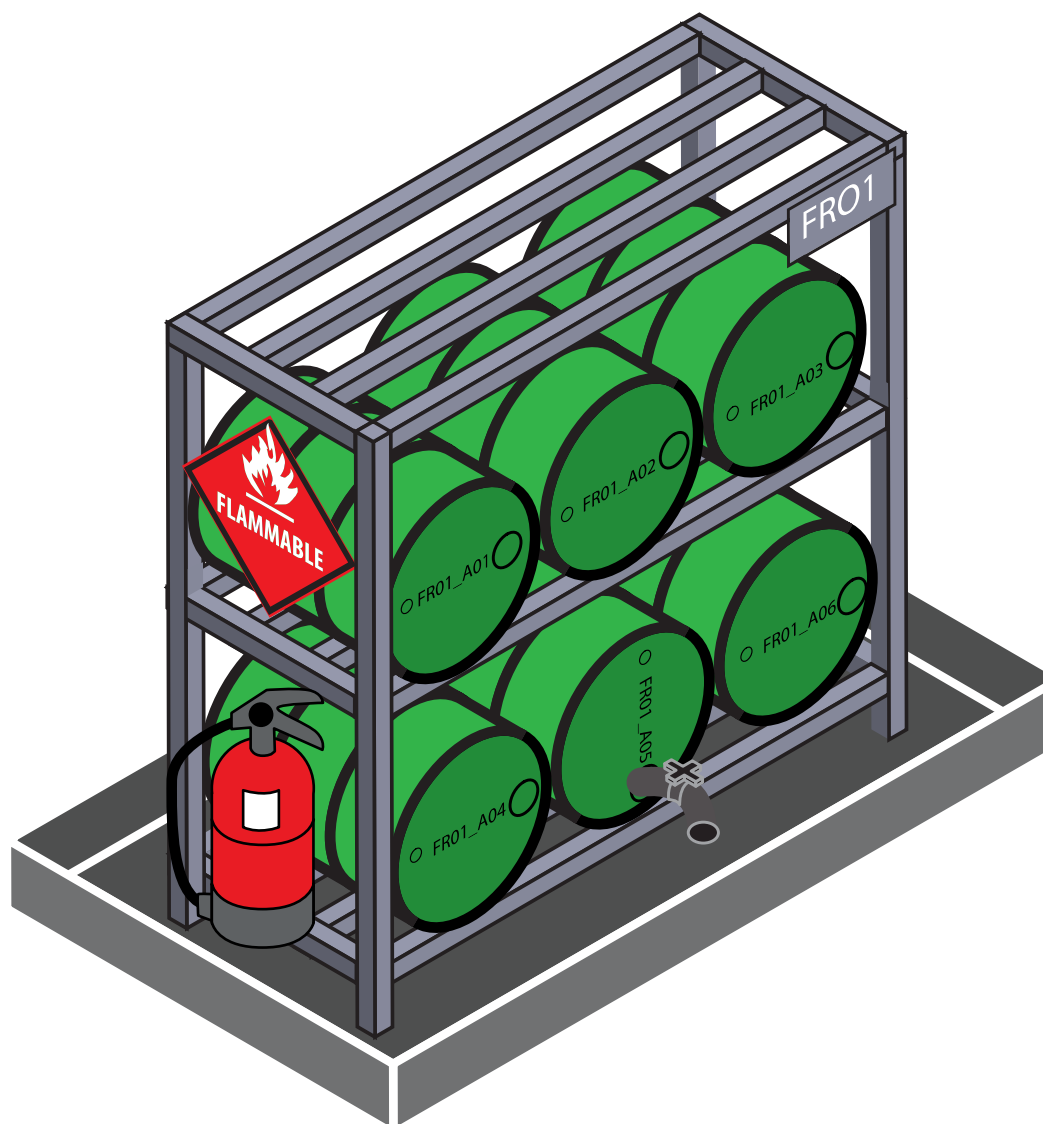
Maintaining a Flammable storage locker, as an example:

1. Small containers of flammable materials go in a yellow or red locker
2. The locker for flammable hazardous materials is labeled (for example FL01) in the upper right corner
3. Each container has the locker number, shelf number, and shelf location marked on it, and on the top of the first page of its MSDS.
Example: Locker Number – Shelf – Slot Number (FL-01-A-01)
4. Store MSDS binder in an easily accessible location

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Chemical Storage Racks

(HM) STORAGE AREAS

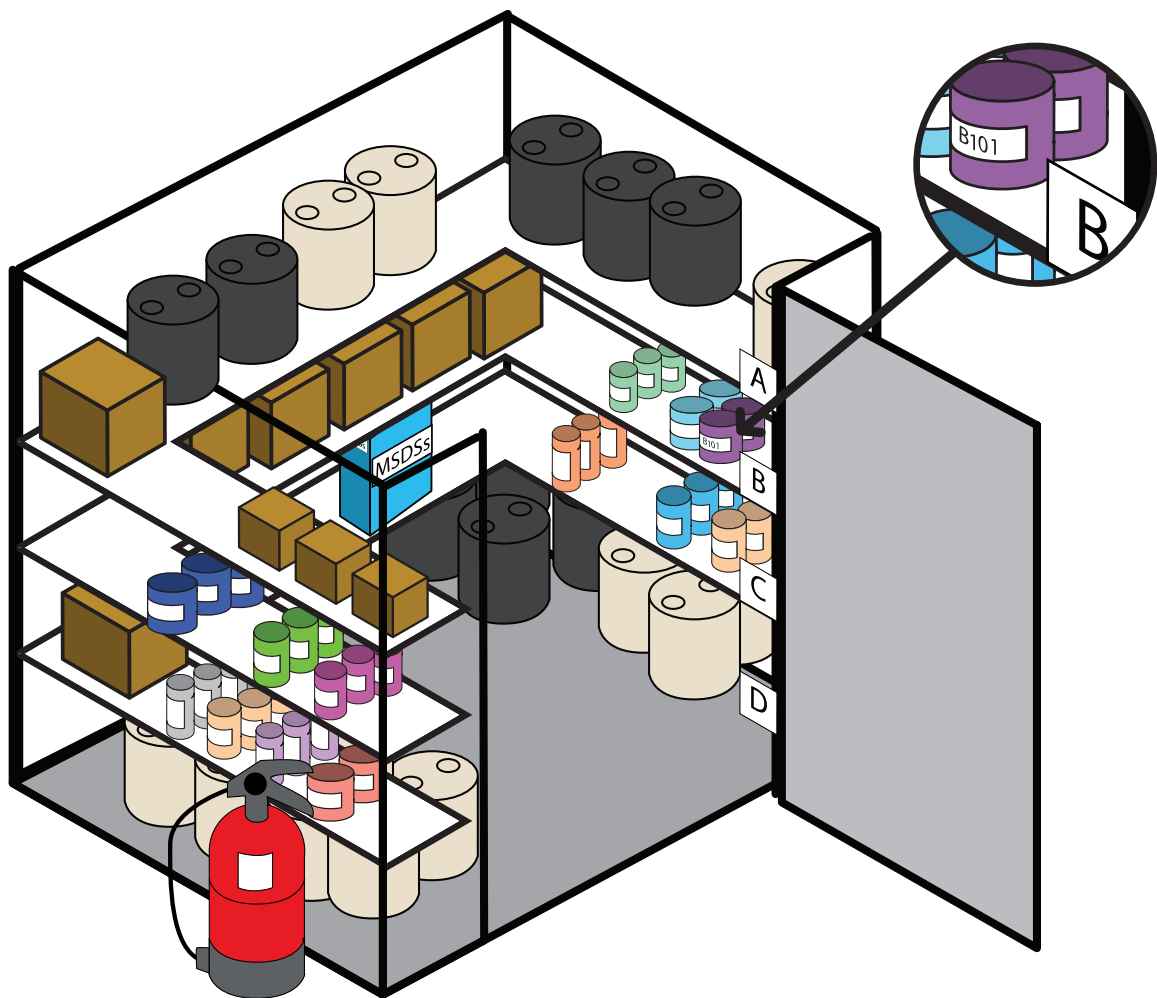


1. Ensure the rack has adequate secondary containment under all containers and valves.
2. Ensure that labels and other markings that indicate the contents of each container can be viewed
3. Maintain a fire extinguisher nearby
4. Do not store incompatible materials on the same rack.

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Chemical Storage Rooms

(HM) STORAGE AREAS

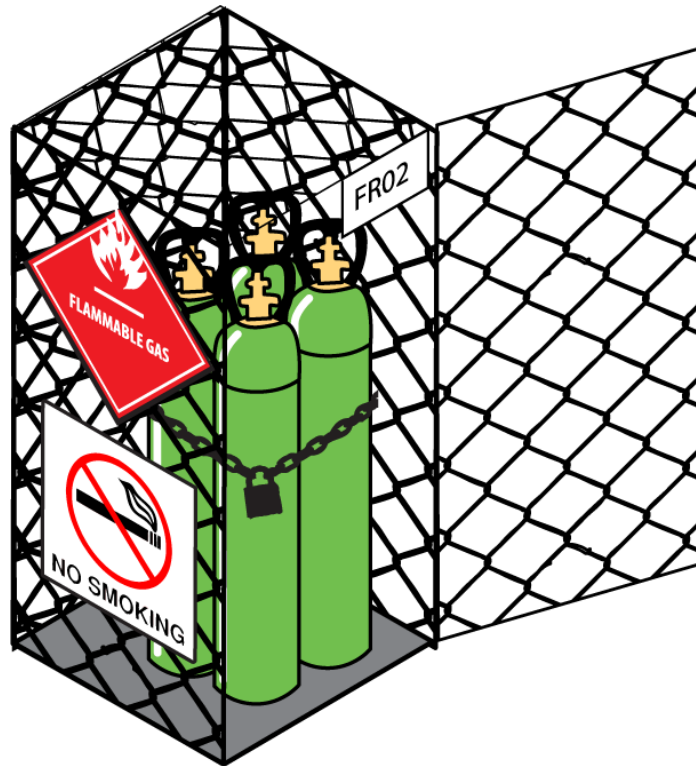


1. Maintain adequate aisle space to allow easy access
2. Ensure that labels and other markings that indicate the contents of each container can be viewed
3. Maintain a fire extinguisher near the door
4. Ensure that spillage is not allowed to accumulate on the floor
5. Do not store incompatible materials within the same room
6. Ensure ventilation system is functioning

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Compressed Gas Storage

(HM) STORAGE AREAS



1. Labeled with contents and hazards (in order to receive them, issue them, use them)
2. Aerosol cans that are flammable are stored in the flammable cabinets.
3. Oxygen is stored a minimum of 20 feet from fuel, oil, grease, flammable gas, acetylene, etc. or is separated by 5-ft high non-combustible barrier.
4. Keep out of the sun and off the ground (soil)
5. Store with valve protection in place (if they have a screw top)
6. Secure so they will not fall
7. Store liquefied flammable gas cylinders upright
8. Keep cylinders away from live electrical current so they do not become energized.

Moving Cylinders

- Close valve and replace safety cap before moving (if there are threads for a cap),
- Use dolly, move by hand. If using a crane, place cylinder in a rack designed specifically holding and lifting cylinders.

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Contact the Safety & Occupational Health Manager at (434) 298-5927 or (434) 480-6869 if you have questions.

Hazardous Material Inventory

INSTRUCTIONS

Conduct a hazardous material (HM) inventory annually by completing the following steps:

Step 1: Start with a blank **Hazardous Material Inventory** Form for each storage locker and record the required information for every item in the locker.

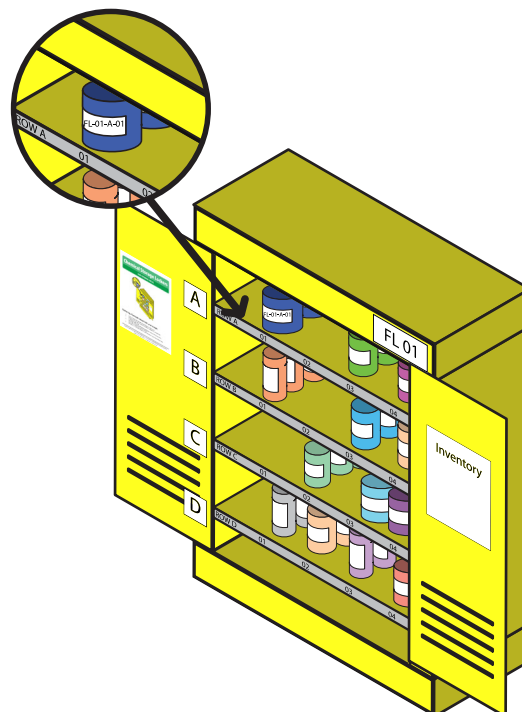
Step 2: Check that every container is labeled with the following information:

- Product name
- Any warning of physical or health hazards listed on the MSDS
- Seven-digit HM identifier (if stored in a locker), if applicable. Example: Locker Number – Shelf – Slot Number (FL-01-A-01).

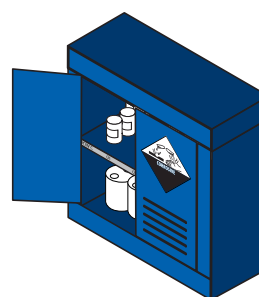
Step 3: Identify the contents of the containers that have missing or unreadable labels.

Step 4: Check the expiration, inspection, or testing dates on **all** material. Rotate materials based upon shelf-life information so that older materials are used first.

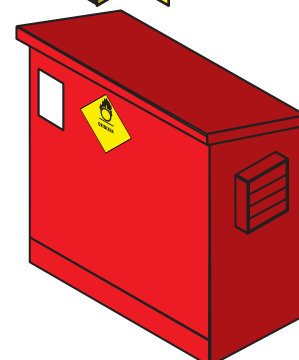
Step 5: Turn in a copy of your inventory to the Safety & Occupational Health Manager.



Flammables



Corrosives

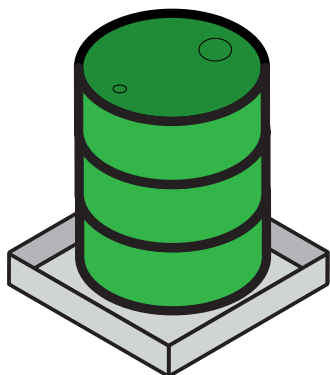


Oxidizers

Contact the Safety & Occupational Health Manager at (434) 298-5927 or (434) 480-6869 if you have questions.

How to Set Up a SATELLITE ACCUMULATION POINT (SAP)

SAPs are used at Fort Pickett at locations outside of the Recycling Center, and at Statewide facilities that are Small Quantity Generators. Do the following when setting up an SAP:



1

The SAP must be "Under the control of the operator." This means that the person with overall control of the facility or process has control of the waste that goes in the container at the SAP.

2

The SAP must be located as close as possible to where the waste is generated.

3

Containers should be in some type of secondary containment, such as a containment pallet. If this is not possible, plug floor drains within 50 feet.

4

Containers should be protected from the weather.

5

It is recommended that you post the applicable waste card above the waste stream container.

6

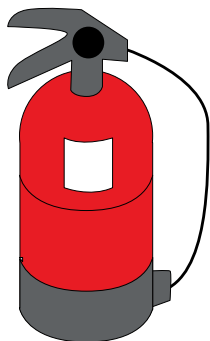
Select fire extinguishers that are compatible with the types of potential fire hazards present, and place them nearby so you can get to them easily.

7

Ensure there are the right types and amounts of spill response equipment nearby. Typically, this would include having a spill kit that can absorb at least 35 to 55 gallons of free liquid.

8

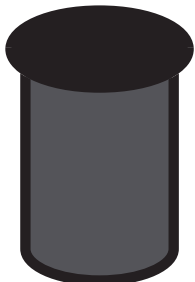
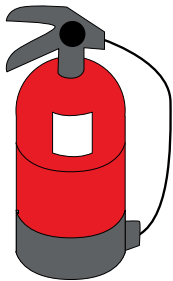
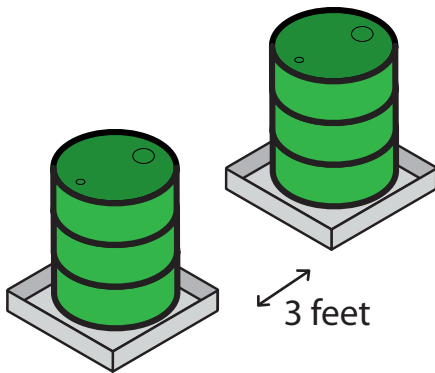
Although you are allowed to accumulate more than one type of hazardous waste at an SAP, you can only accumulate 55 gallons TOTAL (or one quart of acutely hazardous waste), so it is usually best that you only accumulate one type of hazardous waste.



How to Set Up a HAZARDOUS WASTE ACCUMULATION AREA

Fort Pickett: the Hazardous Waste Accumulation Area is the Recycling Center. No one should have a 90-day or 180-day accumulation area.

Statewide: Statewide facilities should have a Hazardous Waste Accumulation Area with the following:



1

Enough aisle space between containers to allow inspections.

2

Containers can be positioned so the waste stream name is visible.

3

Incompatible wastes can be segregated.

4

Applicable waste card posted above the waste container (recommended).

5

Containers are in an area that is locked or otherwise secured against unauthorized entry and protected from the weather.

6

Fire extinguishers compatible with the waste and spill control equipment is nearby.

7

A telephone is nearby, posted with the name and number of the emergency coordinator and the fire department.

Universal Waste and Non-hazardous Waste Accumulation Areas:

1

Protection from the weather.

2

Adequate room for inspection

3

Secondary containment

4

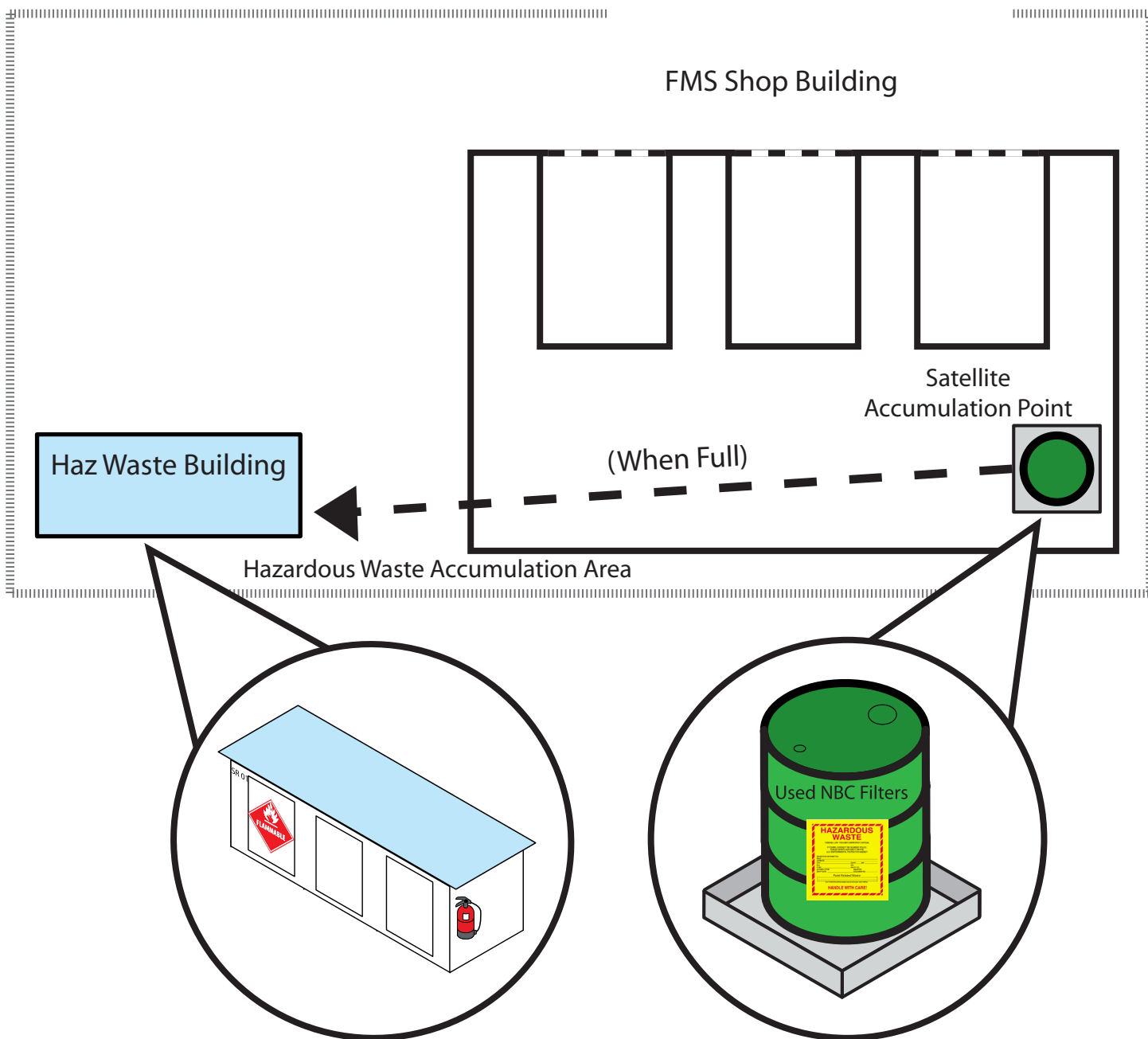
Adequate types and quantities of spill equipment nearby (typically a spill kit that can absorb 35 to 55 gallons of free liquid)

5

Waste cards posted above waste containers (recommended)

Hazardous Waste Accumulation Areas

STATEWIDE

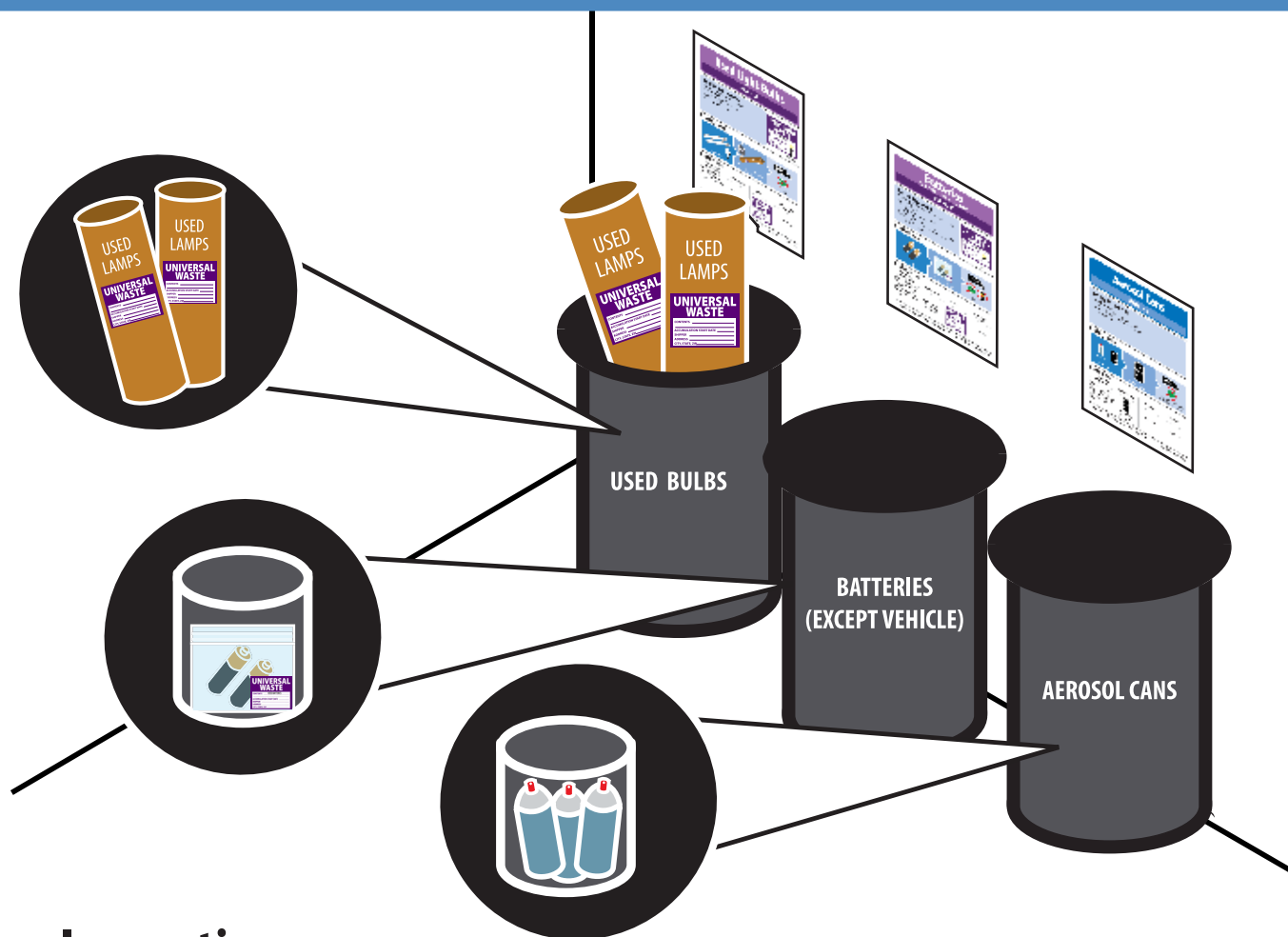


Call the Statewide Environmental Compliance Specialist for more information

Contact Fort Pickett Environmental at (434) 292-2144 or (434) 298-8734 or Statewide Environmental at (434) 298-6445 or (434) 480-6541

In-Shop Storage Set-Up for Armories

HAZARDOUS WASTE ACCUMULATION AREAS



Inspections

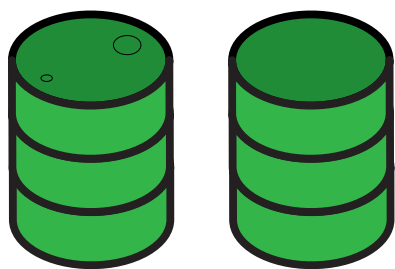
- Post waste cards above material/streams
- Mark containers with hazardous material names
- Universal waste label required for batteries and used lamps
- Secondary containment in place

When Full

- Move to outside storage
- Call Statewide Environmental Compliance Specialist for more information

How to ACCUMULATE HAZARDOUS WASTE SELECT AND PREPARE CONTAINER

You must use an approved container for the type of waste you will accumulate. For sites at Fort Pickett, obtain an approved container from the Recycling Center. For Statewide sites, use the following guidelines. In addition, look on the waste-specific SOPs for additional guidelines for types of containers and labels to use for a specific waste.



Liquid Waste

Non-Liquid Waste



1

Container must be compatible with the waste.

- o Use blue poly drums for corrosive waste.
- o Use steel drums for non-corrosive liquids, rags, and filters.
- o Use cardboard boxes for batteries or other items in good condition.
- o Use cardboard cylinder drums for fluorescent lamps.
- o Use pallets for vehicle batteries and partially filled paint cans

2

Use an open head drum for non-liquid wastes such as rags and filters.

3

Use a closed head drum with bung holes for liquid waste.

4

Select a container that is the right size for the amount of waste you expect to accumulate. For example, select a 55-gallon drum for oil and antifreeze, and a smaller container for weapons cleaning patches.

5

Container must be clean and in good condition (no rust or holes).

6

Remove or spray over any previous labels or markings

7

Mark the drum on its side with the name of the waste. Use the name exactly as it is listed on the Waste Card.

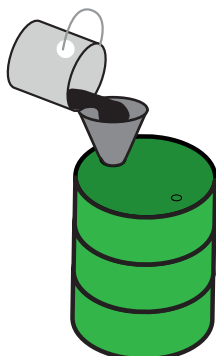
8

Attach a label as described on the Waste Card, but do NOT fill it out (except for universal wastes, where the accumulation start date is completed).

How to ACCUMULATE HAZARDOUS WASTE

ADD WASTE TO THE CONTAINER

Use these procedures to add waste to your container. Also check the SOP to see if there are any special instructions for a specific waste.



UNIVERSAL WASTE	
CONTENTS	USED BATTERIES
ACCUMULATION START DATE	
SHIPPER	
ADDRESS	
CITY, STATE, ZIP	

Add this date

1

Use personal protective equipment during waste handling if appropriate. If you're not sure, look on the MSDS for the material used to generate the waste, or call the Environmental Specialist.

2

Remove the lid or bung from the container.

3

Carefully add the waste to the container. Use a funnel to pour liquids into a drum with an open bung.

4

Replace the lid or bung on the container. Never leave the lid off or the bung holes open. If you are using a designated funnel, ensure the funnel lid is closed and locked when not in use.

5

STOP adding waste when the level of the waste is near the top of the container. It is recommended that you allow approximately 4" of space for a 55-gallon drum, 3" for 30-gallon containers, and 2" for 15-gallon containers.

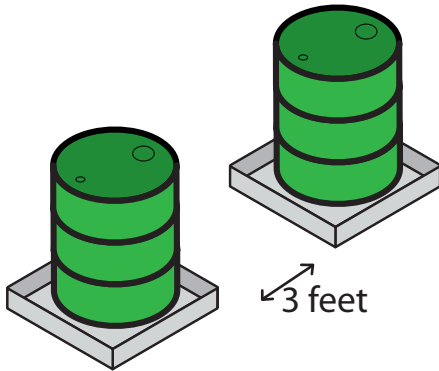
6

Do NOT mark the accumulation start date for hazardous or non-hazardous wastes while the container is in the SAP and is less than full.

7

DO mark the accumulation start date for Universal Wastes the first time you add waste to the container.

Moving Hazardous Waste STATEWIDE ONLY



Add this date



1

Once a container is full, it must be moved out of the SAP as soon as possible (and no longer than 3 days) and into your Hazardous Waste Accumulation Area.

2

Mark the Accumulation Start Date on the label. Do not mark any other parts of the label. Ensure that the name of the waste previously marked on the container is legible.

3

Position containers so that the label and markings are clearly visible and there is enough room between containers (usually 3 feet) to conduct inspections.

4

Segregate incompatible wastes, such as flammable and corrosive wastes.

5

If a container begins to leak, transfer the Hazardous Waste to a compatible container that is in good condition.

6

Conduct weekly inspections of your Hazardous Waste Accumulation Area. It is recommended that you also inspect your SAPs, and Accumulation areas for Universal Waste and Non-hazardous Waste such as Used Oil.

7

Monitor your Hazardous Wastes to ensure you are not getting close to limits on accumulation: 180 days and 2,200 lbs (1,000 kg) for Small Quantity Generators (FMSs) or 220 lbs (100 kg) for Conditionally Exempt Small Quantity Generators (Armories). Also monitor your Universal Waste to ensure you are not getting close to the one year limit on accumulation.

WASTE TURN-IN PROCEDURES

FORT PICKETT

Once a container is full, it must be moved out of the SAP and turned in as soon as possible (and no longer than 3 days).

All Universal Waste must be turned in within one year of the Accumulation Start Date (the date you first put waste in the container).

When waste is ready for turn-in, follow these procedures:



1

Call the Recycling Center to let them know you have waste ready and when you will transport the waste.

2

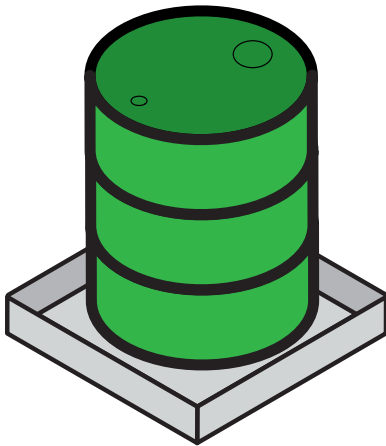
Ensure the container is properly sealed.

3

Transport the waste container directly to the Recycling Center. Do not leave Fort Pickett during transportation.

4

Do NOT mark the accumulation start date or the label. The Recycling Center will do this. Note that Universal Waste will already have the accumulation start date marked.



WASTE TURN-IN PROCEDURES STATEWIDE

Small Quantity Generators (all FMSs) must turn in waste before the total quantity of Hazardous Waste reaches 2,200 lbs (1,000 kg; about five 55-gallon drums) and within 180 days of when hazardous waste was moved to the Hazardous Waste Accumulation Area.

Conditionally Exempt Small Quantity Generators (all Armories) must turn in waste before quantity of Hazardous Waste reaches 220 lbs (100 kg; about ½ drum). You may accumulate waste indefinitely.

For all sites, all Universal Waste must be turned in within one year of the Accumulation Start Date (the date you first put waste in the container).



When waste is ready for turn-in, follow these procedures.

1

Call the Statewide Environmental Compliance Specialist to let them know you have waste ready.

2

The Compliance Specialist will arrange for testing if required and schedule Defense Reutilization and Marketing Office (DRMO) for waste pickup. They will also collect the appropriate information from you to complete applicable forms.

3

Be present when DRMO picks up the waste.

4

If you are satisfied with the manifest provided by DRMO, sign the manifest and retain one copy. Some things you should check on the manifest include:

- Correct Name of waste
- Correct Quantity of waste
- Correct Waste Code (the Compliance Specialist will give you the waste code after sampling is complete)

5

Forward the copy of the manifest to the Environmental Compliance Specialist.

6

The Compliance Specialist will obtain the signed copy of the manifest from the Treatment Storage and Disposal Facility (TSDF). A copy of the signed manifest will be placed on your facility's webpage on the VAFM VKO website.



Contact Fort Pickett Environmental at (434) 292-2144 or (434) 298-8734 or Statewide Environmental at (434) 298-6445 or (434) 480-6541

TURN-IN OF UNUSED MATERIALS

If you have unused materials that are in good condition, they are not considered waste and may be used by another DoD activity or other approved organization. The Defense Reutilization Marketing Office (DRMO) picks up these unused materials along with waste from each generating activity in the state. The procedures are similar as for waste, but additional information is needed to properly identify the material.



When you have unused materials ready for turn-in, follow these procedures.

1

Keep materials in their original container.

2

Complete the Unused Material Turn-in Form, filling in all blanks that you have information for:

- Complete all information in the header.
- Enter the NSN of the material if available.
- Describe the material; for example, "Red Latex Paint."
- Enter the name of the manufacturer.
- Under quantity, write the number of containers/items that applies to the package type in the next column.
- Under Packaging, write the type of packaging the material is in (for example, drum, box, etc.)
- Under Package unit of measure, write the weight or volume of each package (for example, you would write "55 gallons" for a 55 gallon drum).

3

If possible, attach a copy of the MSDS and note "yes" on the Unused Material Form. For common materials such as oil, etc., you don't need to do this. For paints and aerosol cans, this is particularly important because different colors contain different chemicals.

4

Follow the procedures for Waste Turn-In for Fort Pickett or Statewide, as applicable.



Contact Fort Pickett Environmental at (434) 292-2144 or (434) 298-8734 or Statewide Environmental at (434) 298-6445 or (434) 480-6541

Absorbents

NOT RED RAGS OR WEAPONS CLEANING PATCHES

Handling Requirements

1. Obtain approved container.
2. If not already marked, mark drum "Used Petroleum Absorbents" in large letters
3. Attach Green Non-Hazardous label shown here, but do NOT fill out
4. Keep drum closed
5. Do NOT dispose of in dumpster



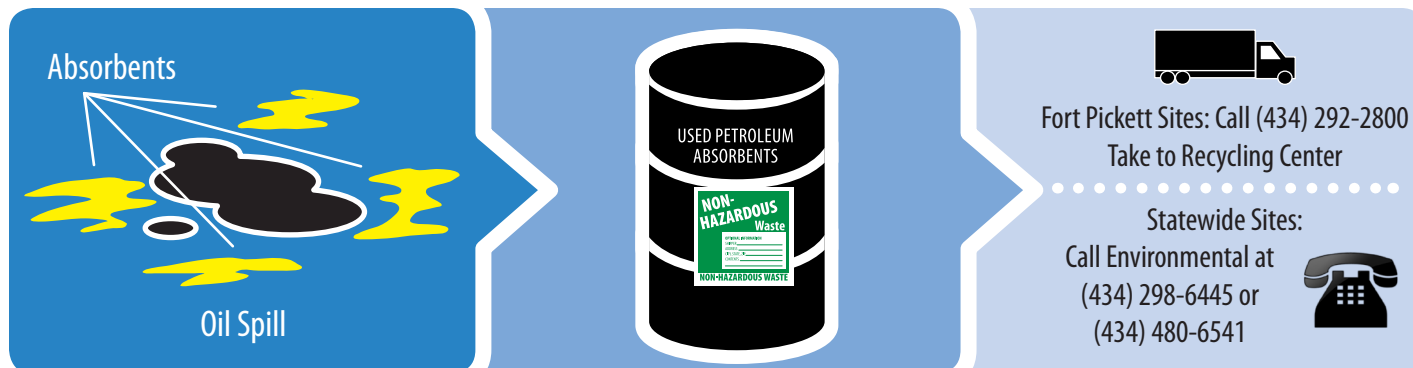
**NON-
HAZARDOUS
Waste**

OPTIONAL INFORMATION



SHIPPER _____
ADDRESS _____
CITY, STATE, ZIP _____
CONTENTS _____

NON-HAZARDOUS WASTE

Handling Process



Handling Details

Waste Description (Hazard Class in Bold)	Type of Container to Use	Container Label	Name on Container
Absorbents such as "kitty litter" or absorbent pads and socks used to clean up small petroleum spills are Non-Hazardous Waste .	 Closed top UN/NA rated, 55-gallon or smaller metal drum	 NON- HAZARDOUS Waste OPTIONAL INFORMATION SHIPPER _____ ADDRESS _____ CITY, STATE, ZIP _____ CONTENTS _____ NON-HAZARDOUS WASTE	Used Petroleum Absorbents

Contact Fort Pickett Environmental at (434) 292-2144 or (434) 298-8734 or Statewide Environmental at (434) 298-6445 or (434) 480-6541

Antifreeze

FORT PICKETT

Handling Requirements

1. Obtain 55-gal closed-head (bunged) drum
2. If not already marked, mark drum "Used Antifreeze"
3. Keep drum closed
4. Store in approved Satellite Accumulation Area
5. Attach Hazardous Waste label shown here, but do NOT fill out
6. Leave head space: recommended 4" on 55-gallon drum
7. Do NOT dispose of in dumpster or pour liquid down a drain or into the ground.



HAZARDOUS WASTE

FEDERAL LAW PROHIBITS IMPROPER DISPOSAL

IF FOUND, CONTACT THE NEAREST POLICE, PUBLIC SAFETY AUTHORITY OR THE U.S. ENVIRONMENTAL PROTECTION AGENCY

GENERATOR INFORMATION:

NAME _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

EPA ID NO. _____ WASTE NO. _____

ACCUMULATION START DATE _____ MANIFEST DOCUMENT NO. _____



D.O.T. PROPER SHIPPING NAME AND UN OR NA NO. WITH PREFIX _____

HANDLE WITH CARE!

Handling Process



Handling Details

Waste Description (Hazard Class in Bold)	Type of Container to Use	Container Label	Name on Container
Hazardous Waste	 Open top UN/NA rated, 55-gallon or smaller metal drum		Used Antifreeze

Contact Fort Pickett Environmental at (434) 292-2144 or (434) 298-8734 or Statewide Environmental at (434) 298-6445 or (434) 480-6541

Antifreeze

STATEWIDE FACILITIES

Handling Requirements



1. Obtain 55-gal closed-head (bunded) drum
2. If not already marked, mark drum "Used Antifreeze"
3. Keep drum closed
4. Store near location where Antifreeze is drained
5. Attach Green Non-Hazardous label shown here, but do NOT fill out
6. Leave head space: recommended 4" on 55-gallon drum
7. When full, contact Statewide Environmental Compliance Specialist for sampling and pickup
8. Do NOT dispose of in dumpster or pour liquid down a drain or into the ground.



Handling Process



Handling Details

Waste Description (Hazard Class in Bold)	Type of Container to Use	Container Label	Name on Container
Non-Hazardous Waste	 Open top UN/NA rated, 55-gallon or smaller metal drum	 NON-HAZARDOUS WASTE	Used Antifreeze

Contact Fort Pickett Environmental at **(434) 292-2144** or **(434) 298-8734** or Statewide Environmental at **(434) 298-6445** or **(434) 480-6541**

Aerosol Cans

WITHOUT PESTICIDES

Handling Requirements

If You Have an Approved Can Puncturing Unit:

1. Obtain 30-gallon closed-head (bunged) container
2. If not already marked, mark the drum "Aerosol Can Waste"
3. Attach Hazardous Waste label shown here, but do NOT fill out
4. Close Puncture Unit when not in use
5. Empty, crushed cans may be recycled or discarded
6. Do NOT puncture cans with incompatible materials, for example corrosive and flammable materials

7. Statewide: When container is full, move to your Hazardous Waste Storage Area and mark the accumulation start date on the label.
8. Fort Pickett: When container is full, take to Recycling Center the same day. Do NOT mark the accumulation start date.
9. Do NOT dispose of in dumpster or pour liquid down a drain or into the ground.



HAZARDOUS WASTE

FEDERAL LAW PROHIBITS IMPROPER DISPOSAL

IF FOUND, CONTACT THE NEAREST POLICE, PUBLIC SAFETY AUTHORITY OR THE U.S. ENVIRONMENTAL PROTECTION AGENCY

GENERATOR INFORMATION:

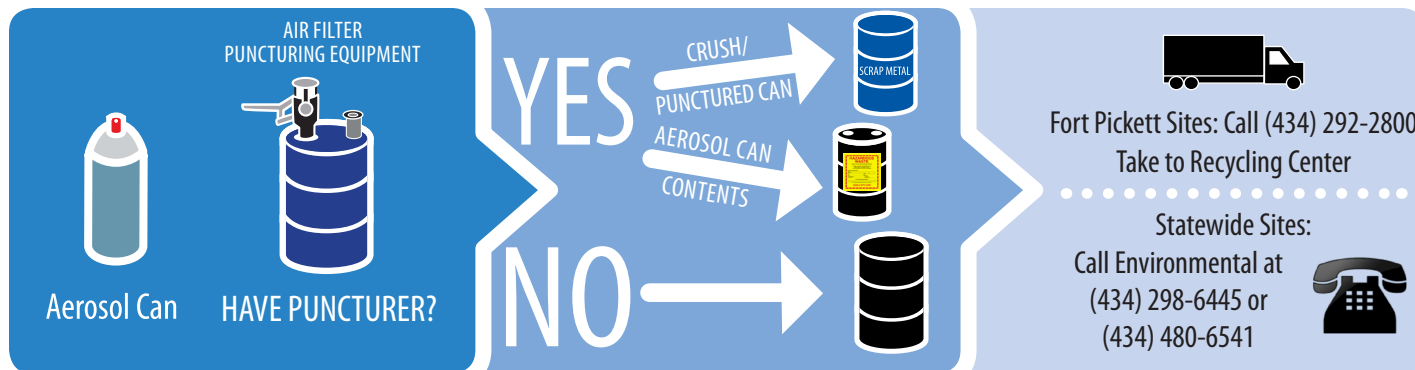
NAME _____ ADDRESS _____ CITY _____ STATE _____ ZIP _____

EPA ID NO. _____ EPA WASTE NO. _____ ACCUMULATION START DATE _____ MANIFEST DOCUMENT NO. _____

D.O.T. PROPER SHIPPING NAME AND UN OR NA NO. WITH PREFIX _____

HANDLE WITH CARE!

Handling Process



Handling Details


Waste Description (Hazard Class in Bold)	Type of Container to Use	Container Label	Name on Container
Aerosol cans that do not contain pesticides may be punctured and drained. The liquid that drains is Hazardous Waste . The punctured, crushed cans are Recyclable Materials . If you have cans with pesticides, call the Environmental Compliance Specialist.	<p style="text-align: center;">Closed-head (bunged) UN/NA rated, 30 gallon or smaller metal drum</p>		Aerosol Can Waste

Contact Fort Pickett Environmental at **(434) 292-2144** or **(434) 298-8734** or Statewide Environmental at **(434) 298-6445** or **(434) 480-6541**

Used Batteries

EXCEPT VEHICLE LEAD-ACID BATTERIES

Handling Requirements

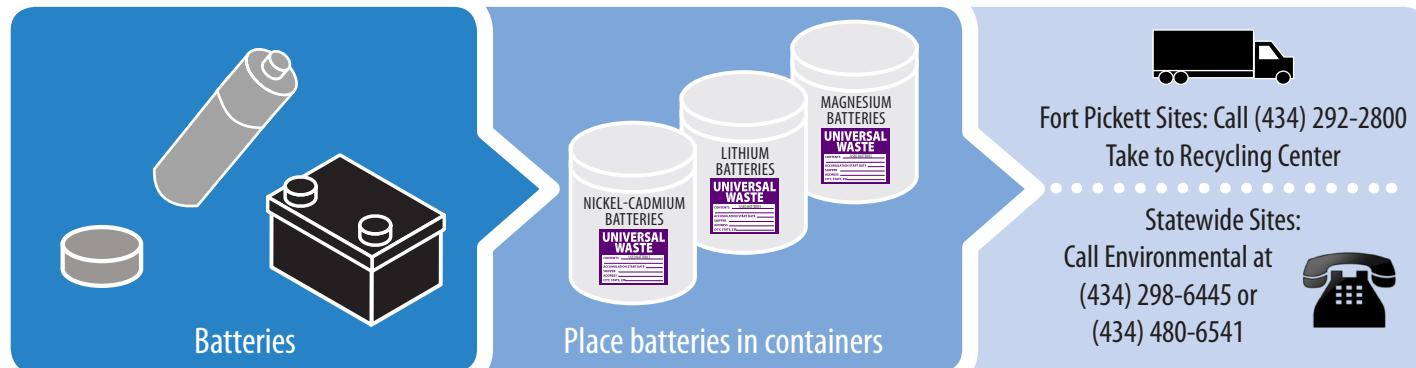
1. Tape poles to prevent reactions during storage and shipment
2. Keep container specific for ONE kind of battery (lithium, nickel-cadmium, etc.)
3. Keep container closed
4. Label with Universal Waste label with "Used Batteries" on the contents lines.
5. Accumulation Start Date (ASD) is the date the first battery is put in the container
6. Do NOT dispose of in dumpster 

UNIVERSAL WASTE


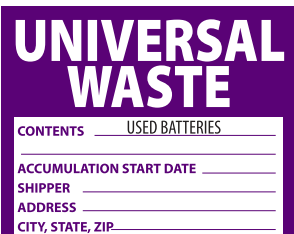
CONTENTS	USED BATTERIES
ACCUMULATION START DATE	
SHIPPER	
ADDRESS	
CITY, STATE, ZIP	

Add this date

Handling Process



Handling Details

Waste Description (Hazard Class in Bold)	Type of Container to Use	Container Label	Name on Container
Used lithium, non-vehicle lead-acid, magnesium, and nickel-cadmium batteries can emit toxic gases and are Universal Waste . Use a different accumulation container for each type of battery	 5-gallon plastic container with lid		Used Batteries

Contact Fort Pickett Environmental at (434) 292-2144 or (434) 298-8734 or Statewide Environmental at (434) 298-6445 or (434) 480-6541

Contaminated Oil (Oily Water)

INCLUDES JP-8, DIESEL FUEL

Handling Requirements

Use this SOP if oil or fuel contains sludge, sludgy debris, or >10% water; otherwise, use the Used Oil SOP

1. Obtain 55-gal closed top (bunged) metal drum
2. If not marked, mark drum "Contaminated Oil" in large letters
3. Attach green label, but do NOT fill out
4. Keep drum closed
5. Leave head space: recommended 4" on 55-gallon drum
6. Do NOT dispose of in dumpster or pour liquid down a drain or into the ground.



**NON-
HAZARDOUS
Waste**

OPTIONAL INFORMATION



SHIPPER _____
ADDRESS _____
CITY, STATE, ZIP _____
CONTENTS _____

NON-HAZARDOUS WASTE

Handling Process



Handling Details

Waste Description (Hazard Class in Bold)	Type of Container to Use	Container Label	Name on Container
Oil contaminated with too much water or other materials cannot be recycled and is considered a Non-hazardous Waste	 Closed top UN/NA rated, 55-gallon or smaller metal drum	 NON-HAZARDOUS WASTE	Contaminated Oil

Contact Fort Pickett Environmental at **(434) 292-2144** or **(434) 298-8734** or Statewide Environmental at **(434) 298-6445** or **(434) 480-6541**

Empty Containers

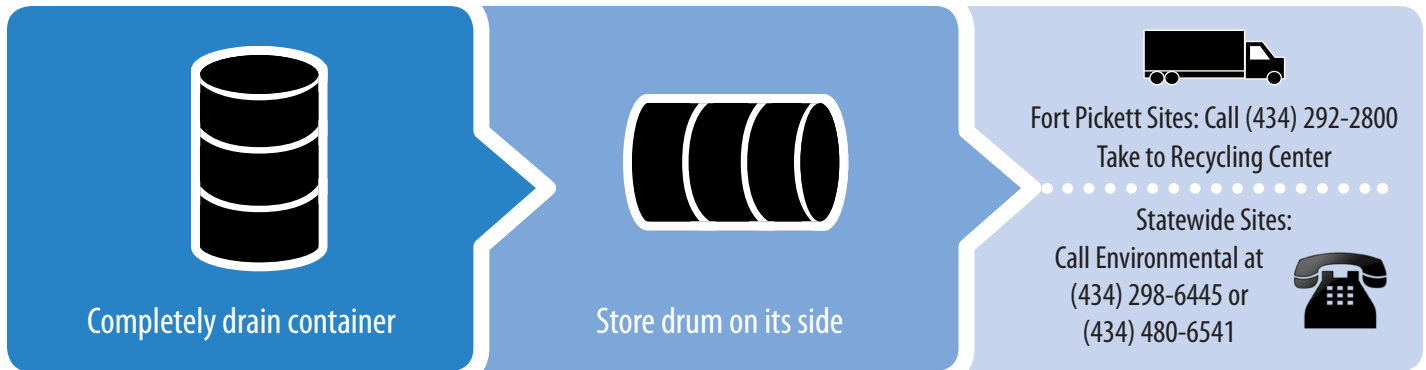
WASTE CARD

Handling Requirements

Empty containers that previously held Hazardous Materials may be turned in as surplus drums after proper preparation.

1. For drums above 5 gallons, first remove all excess materials from the drum by pouring or pumping. Completely drain all materials by tilting the container on its edge for at least 24 hours to drain material into leak-proof container. No free liquids should remain. For POLs only: after draining, you may rinse out over the wash rack.
2. Remove any labels or marking from the container.
3. Store empty drums on their side with bung caps in place.
4. For containers up to 5-gallons:
First ensure container is completely empty, then dispose of in dumpster.
5. For Fort Pickett sites with containers that stored pesticides, take to building P-303.
6. For metal paint cans:
Must be completely empty and residue dry before turning into Recycling Center; otherwise it is waste or unused material.
7. Turn in to Recycling Center or re-use at the site.

Handling Process




Handling Details

Waste Description (Hazard Class in Bold)	Type of Container to Use	Container Label	Name on Container
Waste description is Recyclable Material	Applies to all containers above 5 gallons	None	None

Contact Fort Pickett Environmental at (434) 292-2144 or (434) 298-8734 or Statewide Environmental at (434) 298-6445 or (434) 480-6541

Used Filters - Antifreeze

Handling Requirements



1. Obtain approved open-top container
2. If not already marked, mark drum "Used Antifreeze Filters"
3. Keep drum closed
4. Store in approved Satellite Accumulation Area
5. Attach Green Non-Hazardous label shown here, but do NOT fill out
6. Do NOT dispose of in dumpster 



Handling Process



Handling Details

Waste Description (Hazard Class in Bold)	Type of Container to Use	Container Label	Name on Container
Non-Hazardous Waste	 Open top UN/NA rated, 30-gallon or smaller metal drum	 NON-HAZARDOUS WASTE	Used Antifreeze Filters

Contact Fort Pickett Environmental at **(434) 292-2144** or **(434) 298-8734** or Statewide Environmental at **(434) 298-6445** or **(434) 480-6541**

Used Filters - NBC

WASTE CARD

Handling Requirements

1. Obtain approved open-top metal container
2. If not already marked, mark drum "Used NBC Filters"
3. Keep drum closed
4. Attach Hazardous Waste label shown here, but do NOT fill out
5. Statewide: When container is full, move to your Hazardous Waste Storage Area and mark the accumulation start date on the label.
6. Fort Pickett: When container is full, take to Recycling Center the same day. Do NOT mark the accumulation start date.

7. Do NOT dispose of in dumpster



HAZARDOUS WASTE

FEDERAL LAW PROHIBITS IMPROPER DISPOSAL

IF FOUND, CONTACT THE NEAREST POLICE,
PUBLIC SAFETY AUTHORITY OR THE
U.S. ENVIRONMENTAL PROTECTION AGENCY

GENERATOR INFORMATION:
NAME _____
ADDRESS _____
CITY _____ STATE _____ ZIP _____
EPA _____ EPA _____
ID NO. _____ WASTE NO. _____
ACCUMULATION _____ MANIFEST _____
START DATE _____ DOCUMENT NO. _____

D.O.T. PROPER SHIPPING NAME AND UN OR NA NO. WITH PREFIX

HANDLE WITH CARE!

Handling Process



Handling Details

Waste Description (Hazard Class in Bold)	Type of Container to Use	Container Label	Name on Container
Hazardous Waste	 Open top UN/NA rated, 55-gallon or smaller metal drum		Used NBC Filters

Contact Fort Pickett Environmental at (434) 292-2144 or (434) 298-8734 or Statewide Environmental at (434) 298-6445 or (434) 480-6541

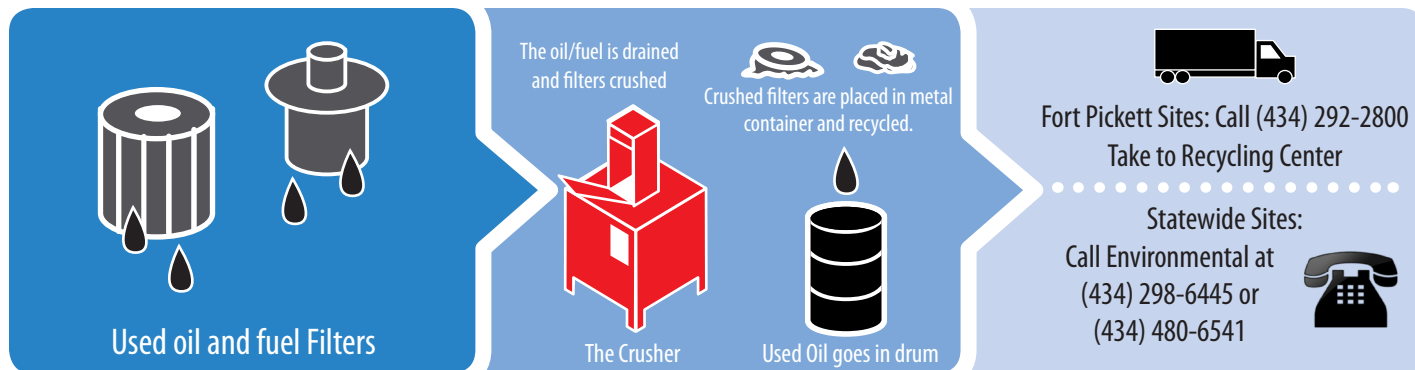
Used Filters—Oil and Fuel

ALL OIL AND FUEL FILTERS EXCEPT GASOLINE AND PAPER JET FUEL FILTERS


Handling Requirements

1. Obtain approved container
2. If not already marked, mark drum "Used Filters"
3. Keep drum closed
4. Oil and fuel filters' dome is punctured and drained in a warm area and drainage is contained for proper disposal. As a guidance, drain the filter for at least 12 hours and until it no longer drips.
5. Different kinds of filters may be mixed together in the same drum
6. If you are on Fort Pickett, you may take filters to the Recycling Center either crushed or uncrushed
7. Do NOT mix anti-freeze, gasoline, or paper jet fuel filters

Handling Process



Handling Details

Waste Description (Hazard Class in Bold)	Type of Container to Use	Container Label	Name on Container
Used oil and fuel filters hot-drained and recycled as scrap metal are Non-hazardous Recyclable Material . Drained filters are collected for pickup by contractor for recycling.	 Open top UN/NA rated, 55 gallon or smaller metal drum	None Required	Used Oil and Fuel Filters See "Used Oil" waste card

Contact Fort Pickett Environmental at (434) 292-2144 or (434) 298-8734 or Statewide Environmental at (434) 298-6445 or (434) 480-6541

Used Fuel Station Filters

FORT PICKETT FUEL STATION

Handling Requirements

1. Obtain open top 55-gal drum from Recycling Center marked "Used Fuel Station Filters"
2. Attach Green Non-Hazardous label shown here, but do NOT fill out
3. Keep drum closed
4. When drum is full, take to Recycling Center
5. Do NOT dispose of in dumpster



**NON-
HAZARDOUS
Waste**

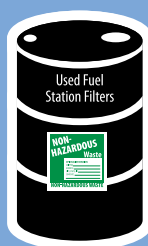
OPTIONAL INFORMATION

SHIPPER _____
ADDRESS _____
CITY, STATE, ZIP _____
CONTENTS _____

NON-HAZARDOUS WASTE

Handling Process

Used Fuel Station Paper Filters


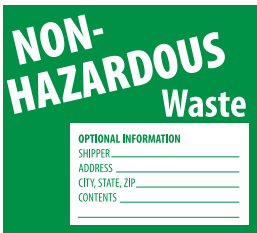


Used Fuel Station Filters



Call (434) 292-2800
Take to Recycling Center
on Fort Pickett

Handling Details

Waste Description (Hazard Class in Bold)	Type of Container to Use	Container Label	Name on Container
Used paper fuel station filters are not taken by recycling contractor and therefore must be segregated from other filters. They are Non-Hazardous Waste .	 Closed top UN/NA rated, 55-gallon or smaller metal drum	 NON-HAZARDOUS WASTE	Used Fuel Station Filters

Contact Fort Pickett Environmental at **(434) 292-2144** or **(434) 298-8734** or Statewide Environmental at **(434) 298-6445** or **(434) 480-6541**

Used Grease

WASTE CARD

Handling Requirements



1. Obtain approved container
2. If not already marked, mark drum "Used Grease"
3. Attach Green Non-Hazardous label shown here, but do NOT fill out
4. Keep drum closed
5. Do NOT dispose of in dumpster



Handling Process



Handling Details


Waste Description (Hazard Class in Bold)	Type of Container to Use	Container Label	Name on Container
Petroleum-based grease, commonly known as Grease Automotive and Artillery (GAA), is managed as a Non-hazardous Waste	 Open top 55 gallon or small metal or plastic drum	 NON-HAZARDOUS WASTE	Used Grease

Contact Fort Pickett Environmental at **(434) 292-2144** or **(434) 298-8734** or Statewide Environmental at **(434) 298-6445** or **(434) 480-6541**

Grey Water Handling in the Field

FORT PICKETT

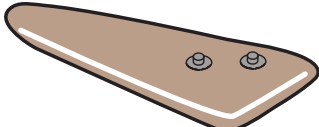
Handling Requirements

1. Grey water is any water associated with field kitchen, laundry and bath operations
2. Collect dishwater, laundry water and bathwater in inflatable water pod
3. Contact Fort Pickett Environmental Compliance Specialist or "contract officer" to arrange for disposal
Or
Site and dig seepage pit in accordance with Army TM Manual
4. Inside the cantonment area use the network sanitary system connect to the waste water treatment plant
5. Do NOT dump any grey water on the ground or near any water body
6. Do NOT dispose of in dumpster or pour liquid down a drain 

Handling Process



Handling Details


Waste Description (Hazard Class in Bold)	Type of Container to Use	Container Label	Name on Container
Waste description is Non-hazardous Waste	 Inflatable Water Pod	None	None

Contact Fort Pickett Environmental at **(434) 292-2144** or **(434) 298-8734** or Statewide Environmental at **(434) 298-6445** or **(434) 480-6541**

Used Lamps

WASTE CARD

Handling Requirements

1. All Fluorescent tubes/bulbs, mercury vapor, metal halide
2. Do Not mix different size lamps
3. Obtain container for lamps such as a cardboard fiber drum of appropriate size.
4. If not already marked, mark container "Used Lamps"
5. Attach Universal Waste label, list Contents as "Used Lamps"; when you place the first lamp in container, add the date to Accumulation Start Date
6. Do not tape bulbs together
7. Fort Pickett Sites: **May Only Accumulate for One Year**
8. Ft. Pickett has only 3 approved storage sites for used lamps: Mates Bldg 134, DPW Bldg 232, Recycling Bldg 2361
9. Do NOT dispose of in dumpster 

UNIVERSAL WASTE

CONTENTS _____

ACCUMULATION START DATE _____

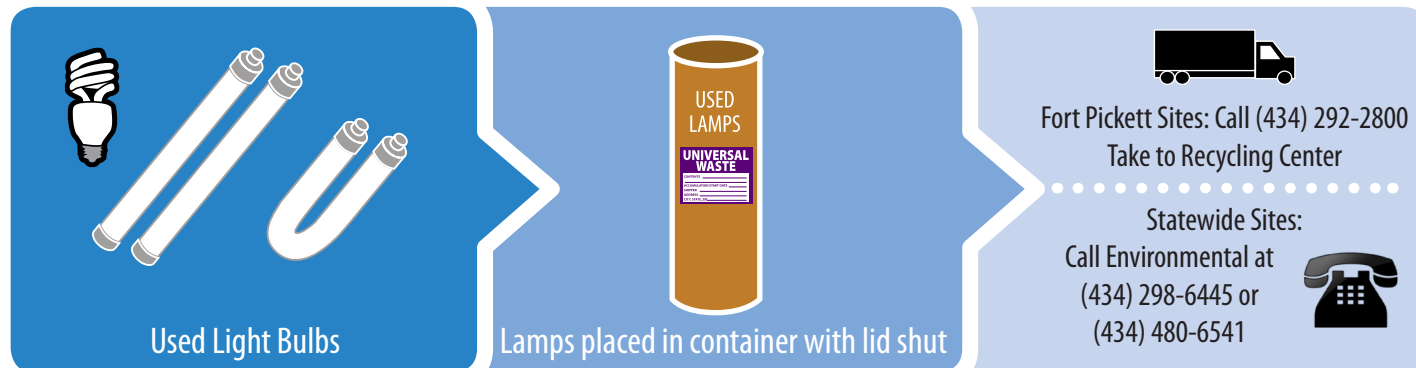
SHIPPER _____

ADDRESS _____



CITY, STATE, ZIP _____

Add this date

Handling Process



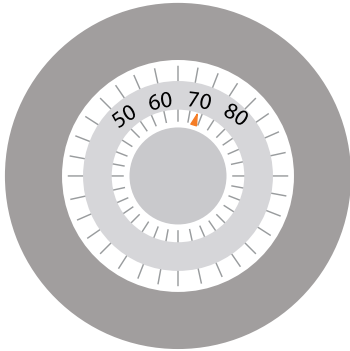
Handling Details

Waste Description (Hazard Class in Bold)	Type of Container to Use	Container Label	Name on Container
Used Light bulbs and high intensity discharge (HID) lamps may contain mercury and are managed as Universal Waste .	 Cardboard fiber drum		Used Lamps

Contact Fort Pickett Environmental at (434) 292-2144 or (434) 298-8734 or Statewide Environmental at (434) 298-6445 or (434) 480-6541

Mercury Thermostats

FORT PICKETT



Take to Recycling Center immediately

Call (434) 292-2800

Do NOT store onsite

If thermostat breaks, immediately call
Fort Pickett Environmental Compliance Specialist
at **(434) 292-2144** or **(434) 298-8734**

Contact Fort Pickett Environmental at **(434) 292-2144** or **(434) 298-8734** or Statewide Environmental at **(434) 298-6445** or **(434) 480-6541**

Used Oil

**INCLUDES DIESEL, JP-8 FUEL, TRANSMISSION FLUID,
AND HYDRAULIC FLUID, WHICH CAN BE MIXED IN ONE CONTAINER**

Handling Requirements


1. Obtain 55-gal closed-head (bunged) drum
2. If not marked, mark drum "Used Oil"
3. Keep drum closed
4. You may mix together in one container all used oil, JP-8, diesel, hydraulic fluid, transmission fluid, and other petroleum distillates that are considered On-spec per 40 CFR 279.72
5. If oil is contaminated with sludge, >10% water, etc. See SOP "Contaminated Oil (Oily Water)"
6. Leave head space: recommended 4" on 55-gallon drum
7. Do NOT dispose of in dumpster or pour liquid down a drain or into the ground.



Handling Process



Handling Details

Waste Description (Hazard Class in Bold)	Type of Container to Use	Container Label	Name on Container
Used Oil is Non-Hazardous and is managed as a Recyclable Material .	 Closed top UN/NA rated, 55-gallon or smaller metal drum	None Required	Used Oil

Contact Fort Pickett Environmental at **(434) 292-2144** or **(434) 298-8734** or Statewide Environmental at **(434) 298-6445** or **(434) 480-6541**

Paint

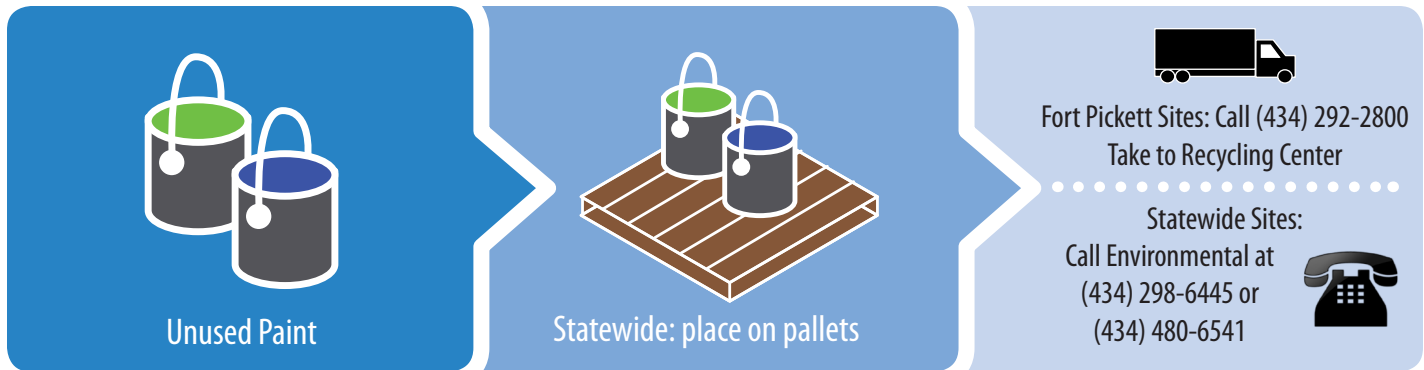
INCLUDES LATEX PAINT AND NON-LATEX CARC

Handling Requirements

1. If water-based latex paint has dried, dispose of paint can in the dumpster
2. Fort Pickett: Take cans with unused paint to Recycling Center; do not store onsite
Use the logsheet with the SOP titled "Unused Materials" to record information
3. Statewide: Place cans with unused paint on pallets
4. Do NOT dispose of wet paint in dumpster or pour down a drain or into the ground



Handling Process



Handling Details


Waste Description (Hazard Class in Bold)	Type of Container to Use	Container Label	Name on Container
Unused paint is not yet a waste and may be able to be used	No additional containers required. Keep paint in original container.	None Required	No name on container

Contact Fort Pickett Environmental at **(434) 292-2144** or **(434) 298-8734** or Statewide Environmental at **(434) 298-6445** or **(434) 480-6541**

Waste Paint Booth Solids

WASTE CARD

Handling Requirements

1. Obtain 20-gal container
2. Mark container "Waste Paint Booth Solids"
3. Attach green label, but do NOT fill out
4. Keep container closed
5. When container is full, call Environmental Compliance Specialist for sampling and disposal
6. Do NOT dispose of in dumpster 

**NON-
HAZARDOUS
Waste**

OPTIONAL INFORMATION

SHIPPER _____
ADDRESS _____
CITY, STATE, ZIP _____
CONTENTS _____

NON-HAZARDOUS WASTE

Handling Process



Waste Paint Booth Solid Pucks



Waste Paint Booth Solids





Fort Pickett Sites: Call (434) 292-2800
Take to Recycling Center

Statewide Sites:

Call Environmental at
(434) 298-6445 or
(434) 480-6541



Handling Details

Waste Description (Hazard Class in Bold)	Type of Container to Use	Container Label	Name on Container
Paint Booth Solids may be Non-hazardous or Hazardous Waste depending upon sampling results	 20-gallon container	 NON-HAZARDOUS WASTE	Waste Paint Booth Solids

Contact Fort Pickett Environmental at **(434) 292-2144** or **(434) 298-8734** or Statewide Environmental at **(434) 298-6445** or **(434) 480-6541**

Used Parts Washer Fluid

INCLUDES PARTS WASHER AND WEAPONS CLEANING FLUID

Handling Requirements

Fort Pickett:

1. When parts washer or weapon cleaning fluid needs to be changed, call the Fort Pickett Environmental Compliance Specialist
2. Do NOT change the fluid yourself

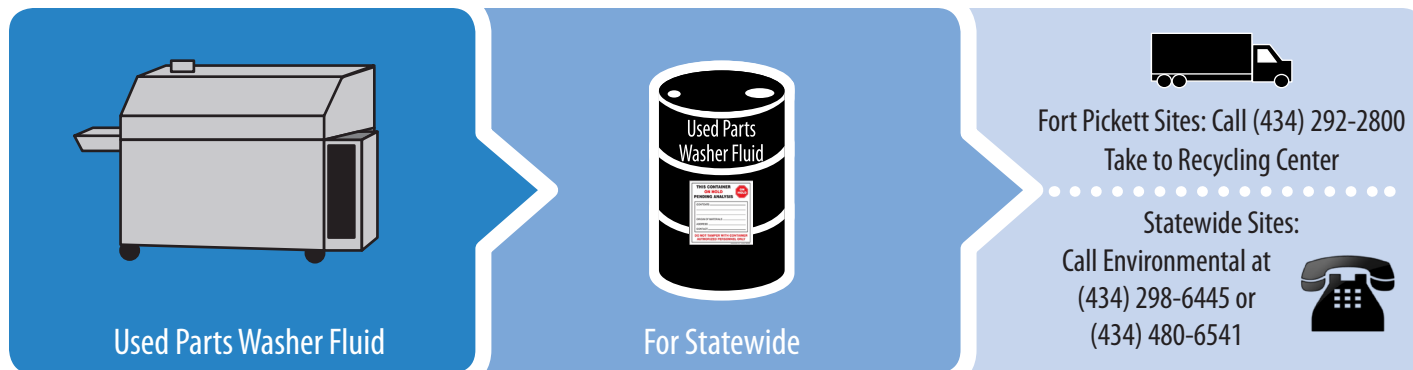
Statewide:

1. Drain used fluid into approved 55-gal drum
2. If desired, mark drum as "Used Parts Washer Fluid" in large letters
3. Attach Pending Analysis label
4. Keep drum closed
5. Leave head space: recommended 4" on 55-gallon drum
6. Do NOT dispose of in dumpster or pour liquid down a drain or into the ground.


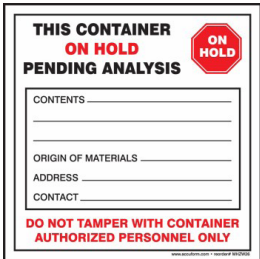


THIS CONTAINER ON HOLD PENDING ANALYSIS
CONTENTS
ORIGIN OF MATERIALS
ADDRESS
CONTACT
DO NOT TAMPER WITH CONTAINER AUTHORIZED PERSONNEL ONLY

Handling Process



Handling Details

Waste Description (Hazard Class in Bold)	Type of Container to Use	Container Label	Name on Container
Parts Washer Fluid may be Non-hazardous or Hazardous Waste depending upon sampling results	 Closed top UN/NA rated, 55-gallon or smaller metal drum		Used Parts Washer Fluid

Contact Fort Pickett Environmental at (434) 292-2144 or (434) 298-8734 or Statewide Environmental at (434) 298-6445 or (434) 480-6541

Petroleum Contaminated Soils

WASTE CARD

Handling Requirements

1. Obtain 55-gal approved metal drum "Petroleum Contaminated Soils"
2. If not already marked, mark the drum "Petroleum Contaminated Soils" in large letters
3. You may use large garbage bags for soils from field training
4. Attach green label shown here on drum, but do NOT fill out
5. Keep drum/bag closed
6. Do NOT dispose of in dumpster or into the environment.



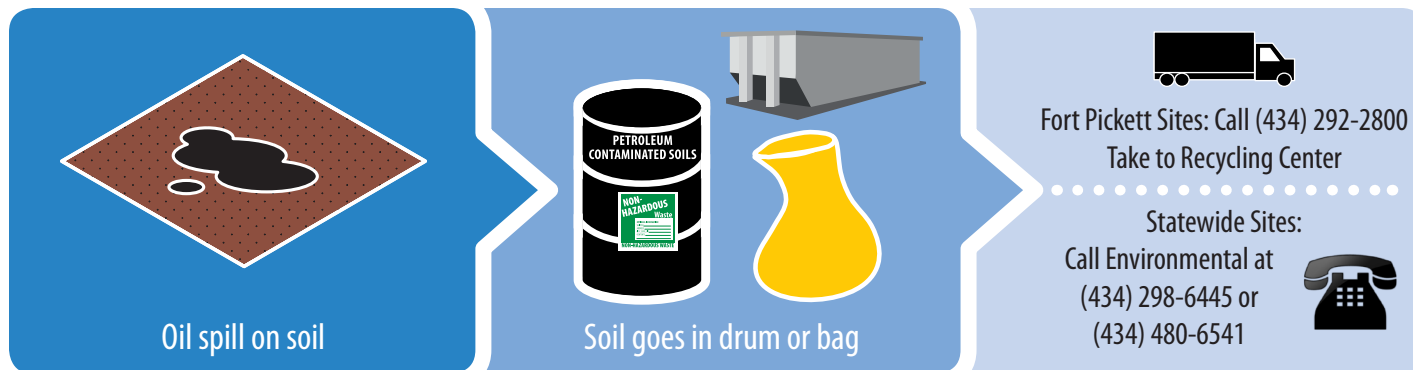
**NON-
HAZARDOUS
Waste**

OPTIONAL INFORMATION


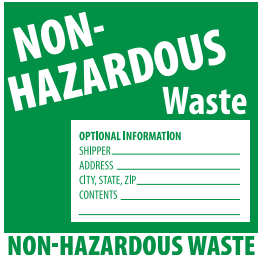
SHIPPER _____
ADDRESS _____
CITY, STATE, ZIP _____
CONTENTS _____

NON-HAZARDOUS WASTE

Handling Process



Handling Details

Waste Description (Hazard Class in Bold)	Type of Container to Use	Container Label	Name on Container
Petroleum Contaminated Soils are a Non-hazardous Waste	 Open top, UN/NA-rated, 55-gallon or smaller metal drum or bag	 NON-HAZARDOUS WASTE	Petroleum Contaminated Soil

Contact Fort Pickett Environmental at **(434) 292-2144** or **(434) 298-8734** or Statewide Environmental at **(434) 298-6445** or **(434) 480-6541**

Recycling

ALL METALS, CARDBOARD, PAPER, VEHICLE BATTERIES, C&D DEBRIS

Items Accepted at Fort Pickett Recycling Center:

All Metals, including:

- Brass casings
- Range targeting material
- Ammo canisters



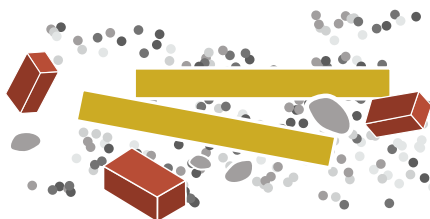
Cardboard



Paper

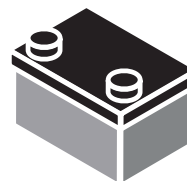


Construction and Demolition Debris



Lead acid vehicle batteries

- If battery is leaking, place in a compatible container (HDPE plastic) with compatible absorbent; these are available at the Recycling Center
- Fort Pickett: Protect with tape if necessary and bring immediately to the Recycling Center
- Statewide: Store on wooden pallets and call Statewide Environmental Coordinator for pickup



Contact Fort Pickett Environmental at **(434) 292-2144** or **(434) 298-8734** or Statewide Environmental at **(434) 298-6445** or **(434) 480-6541**

Used Sand Blast Media

FORT PICKETT

Handling Requirements


1. Obtain 55-gal or 20-gal open top drum
2. If not already marked, mark drum "Used Sand Blast Media" in large letters
3. Attach yellow Hazardous Waste label, but do NOT fill out
4. Do NOT dispose of in dumpster



Handling Process



Handling Details

Waste Description (Hazard Class in Bold)	Type of Container to Use	Container Label	Name on Container
Hazardous Waste	 Open top UN/NA rated, 55-gallon or smaller metal drum		Used Sand Blast Media

Contact Fort Pickett Environmental at (434) 292-2144 or (434) 298-8734 or Statewide Environmental at (434) 298-6445 or (434) 480-6541

Used Shop Rags

"RED RAGS" USED TO CLEAN UP MOTOR OIL, GREASE, BREAK AND HYDRAULIC FLUIDS, AND SOLVENTS

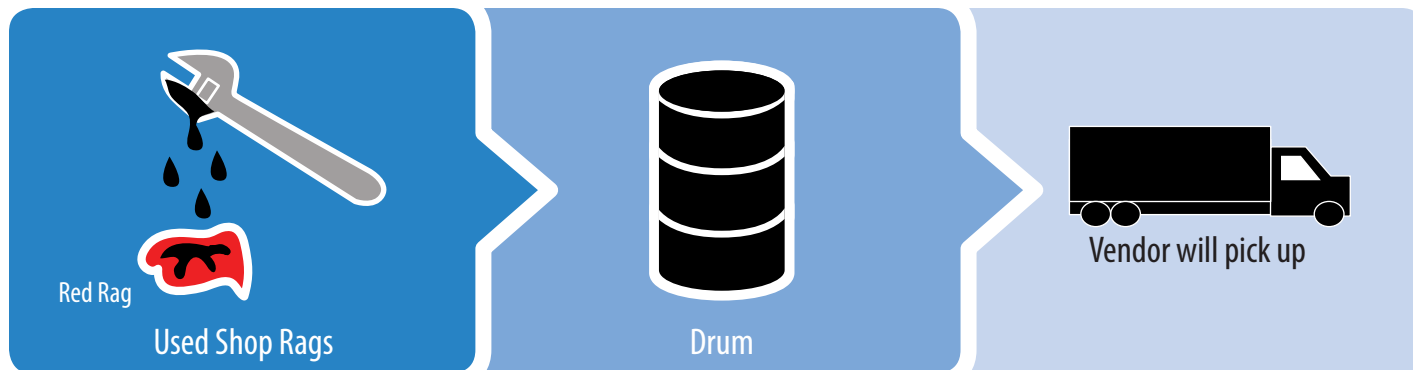
Handling Requirements

1. Obtain container supplied by vendor.
2. Do NOT mark on the drum
3. Keep drum closed
4. Do NOT purchase or use rags from outside sources
5. Vendor will pick up on a periodic basis


6. Do NOT dispose of in dumpster



Handling Process



Handling Details


Waste Description (Hazard Class in Bold)	Type of Container to Use	Name on Container
Rags are a Recyclable Material	 Drum provided by vendor	Drum will have vendor label

Contact Fort Pickett Environmental at **(434) 292-2144** or **(434) 298-8734** or Statewide Environmental at **(434) 298-6445** or **(434) 480-6541**

Spent Solvent

FROM PAINT BOOTH CLEANUP

Handling Requirements


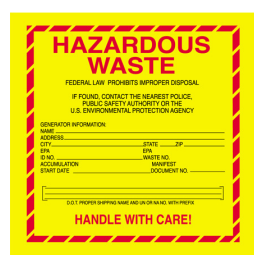
1. Obtain approved container.
2. If not already marked, mark drum "Spent Solvent" in large letters.
3. Attach Yellow Hazardous Waste label shown here, but do NOT fill out
4. Keep drum closed
5. Leave head space: recommended 4" on 55-gallon drum
6. Statewide: When container is full, move to your Hazardous Waste Storage Area and mark the accumulation start date on the label.
7. Fort Pickett: When container is full, take to Recycling Center the same day. Do NOT mark the accumulation start date.
8. Do NOT dispose of in dumpster or pour liquid down a drain or into the ground. 



Handling Process



Handling Details

Waste Description (Hazard Class in Bold)	Type of Container to Use	Container Label	Name on Container
Hazardous Waste	 Closed-top UN/NA rated, 55 gallon or smaller metal drum		Spent Solvent

Contact Fort Pickett Environmental at (434) 292-2144 or (434) 298-8734 or Statewide Environmental at (434) 298-6445 or (434) 480-6541

Unknowns

WASTE CARD



Call Environmental Compliance Specialist
for Information and Sampling

Fort Pickett: **(434) 292-2144** or **(434) 298-8734**

Statewide: **(434) 298-6445** or **(434) 480-6541**



Do **NOT** pour liquid contents down a drain or into the ground

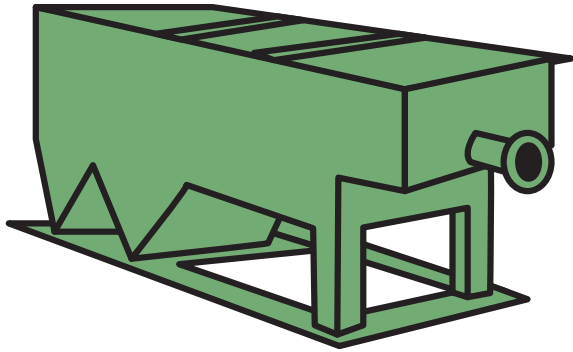


Do **NOT** place container or contents in the dumpster

Contact Fort Pickett Environmental at **(434) 292-2144** or **(434) 298-8734** or Statewide Environmental at **(434) 298-6445** or **(434) 480-6541**

Washrack/Oil Water Separator Sludge

WASTE CARD



When the Washrack/Oil Water Separator needs to be cleaned out, based on inspections, call the Environmental Compliance Specialist to arrange for testing and cleanout



Call Environmental Compliance Specialist
for Sampling and Changeout

Fort Pickett: **(434) 292-2144** or **(434) 298-8734**


Statewide: **(434) 298-6445** or **(434) 480-6541**

Contact Fort Pickett Environmental at **(434) 292-2144** or **(434) 298-8734** or Statewide Environmental at **(434) 298-6445** or **(434) 480-6541**

Used Weapons Cleaning Patches

WASTE CARD

Handling Requirements



1. Obtain approved container
2. If not already marked, mark drum "Used Weapons Cleaning Patches"
3. Attach Yellow Hazardous Waste label shown here, but do NOT fill out
4. Keep drum closed
5. Statewide: When container is full, move to your Hazardous Waste Storage Area and mark the accumulation start date on the label.
6. Fort Pickett: When container is full, take to Recycling Center the same day. Do NOT mark the accumulation start date.
7. Do NOT dispose of in dumpster 



Handling Process



Handling Details

Waste Description (Hazard Class in Bold)	Type of Container to Use	Container Label	Name on Container
Used Weapons Cleaning Patches are Hazardous Waste	 Open top UN/NA rated, 55-gallon or smaller metal drum		Used Weapons Cleaning Patches

Contact Fort Pickett Environmental at (434) 292-2144 or (434) 298-8734 or Statewide Environmental at (434) 298-6445 or (434) 480-6541

INCIDENTAL SPILL RESPONSE PROCEDURE

Material released is routine job exposure and there is no immediate threat to life, human health or property
(Refer to MSDS)

DISCOVER SPILL

EXERCISE PERSONAL SAFETY

SECURE THE AREA

- Restrict access
- Remove ignition sources
- Provide passive ventilation

NOTIFY SUPERVISOR AND OTHER AGENCIES AS REQUIRED BELOW

CONTAIN AND CONTROL THE SPILL

1. **STOP THE SOURCE:** turn off valve, upright overturned containers
2. **PROTECT NEARBY STORM OR FLOOR DRAINS:** cover with protective mats, lay barrier around drain
3. **CONTAIN AND PREVENT OVERLAND FLOW OF MATERIAL:** surround with absorbent material and place absorbent socks/booms downgradient of spill

CLEAN UP SPILLED MATERIAL

- Don personal protective equipment such as gloves or goggles
- Inside: sweep up saturated absorbent and spilled materials
- Outside: excavate visually contaminated soil/gravel
- Place in smallest necessary container

CONTACT VAFM-E FOR DISPOSAL PROCEDURES, COMPLETE APPROPRIATE NOTIFICATION FORMS/REPORTS (434) 298-6445

REQUIRED NOTIFICATIONS

1. Emergency Support

Fire, Medical, Police and Emergency 911
Regional Response Team Fire Dept will contact
National Poison Control Center 800-332-3073

Quantity Released

Greater than 5 gallons: Notify Facility Contact and VAFM-E.
Greater than 25 gallons or entering water: Facility Contact or VAFM-E will notify DEQ.
Reportable quantity: VAFM-E will immediately notify the NRC. The NRC will notify the US Coast Guard and the USEPA. VAFM-E will contact USEPA Region III only if it is impractical to immediately notify the NRC.

2. Facility Contact

Armory, Maintenance Facility Facility Manager
Fort Pickett 434/292-2144
Military Installation DPW
State Park Park Ranger
Public Road State Police
Private Land Landowner

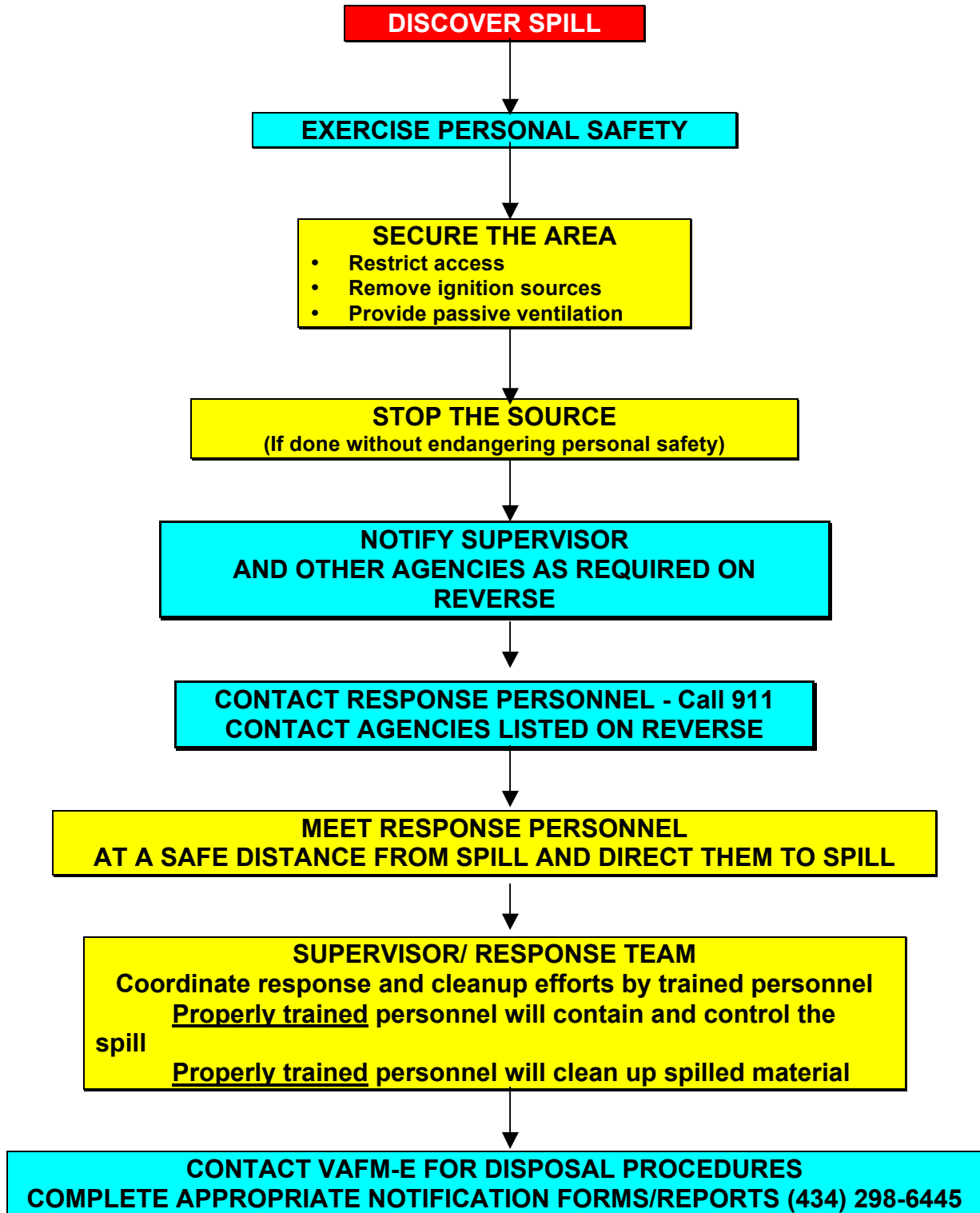
3. Agency Notifications

VAFM-E (Duty Hours) 434-298-6401
VAOT (Emergency, Non-Duty hours. Ask for
VaARNG Duty Officer) 804-674-2400
Virginia Emergency Operations Center 800-468-8892
Virginia Dept. of Environmental Quality (Central Office) 804-698-4000
National Response Center (NRC) 800-424-8802
US Region III (Main Office) 215-814-5000

REVERSE CARD FOR MAJOR SPILL RESPONSE PROCEDURE

MAJOR SPILL RESPONSE PROCEDURE

Material released is NOT routine job exposure and/ or there IS immediate threat to life, human health or property
(Refer to MSDS)



REVERSE CARD FOR INCIDENTAL SPILL RESPONSE PROCEDURES

Hazardous Material Inventory

Activity Name and Compound No. _____ Storage Location _____

Item Name	NSN (FSC)	NSN (NIIN)	Manufacturer	MSDS ID	Qty	Container Size	Container Type	HCC

Date _____ Completed by _____

Send complete form to: Safety & Occupational Health Manager at (434) 298-5927 or (434) 480-6869 or
Jeffrey.a.stewart@us.army.mil

Unused Material Turn-in Form

[illegible]

WASTE CONTAINER AND ACCUMULATION AREA INSPECTION LOG

Inspected by:	Signature of Inspector:																														
Hazardous, Regulated and Universal Waste Containers																															
Container Condition	<table style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;"></th> <th style="width: 10%;">Week 1</th> <th style="width: 10%;">Week 2</th> <th style="width: 10%;">Week 3</th> <th style="width: 10%;">Week 4</th> <th style="width: 10%;">Week 5</th> </tr> <tr> <td style="padding: 5px;">Are all containers closed including lids/bungs/boxes?</td> <td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td style="padding: 5px;">Are all containers free of severe rust/bulges?</td> <td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td style="padding: 5px;">Are all containers free of leaks?</td> <td></td><td></td><td></td><td></td><td></td> </tr> </table>		Week 1	Week 2	Week 3	Week 4	Week 5	Are all containers closed including lids/bungs/boxes?						Are all containers free of severe rust/bulges?						Are all containers free of leaks?											
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Corrective Action Taken? Y/N	Comments on any question marked "No"																														

Note: this checklist may also be used as a best management practice with Satellite Accumulation Areas, but containers will not have an accumulation start date marked.